

Use these links to rapidly review the document

[TABLE OF CONTENTS](#)

[INDEX TO CONSOLIDATED FINANCIAL STATEMENTS](#)

[Table of Contents](#)

As filed with the Securities and Exchange Commission on April 14, 2016

Registration No. 333-208565

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

**Amendment No. 4
to
FORM S-1**
REGISTRATION STATEMENT
UNDER
THE SECURITIES ACT OF 1933

BATS GLOBAL MARKETS, INC.
(Exact Name of Registrant as Specified in Its Charter)

DELAWARE (State or Other Jurisdiction of Incorporation or Organization)	6200 (Primary Standard Industrial Classification Code Number)	46-3583191 (I.R.S. Employer Identification Number)
--	--	---

**8050 Marshall Drive, Suite 120
Lenexa, Kansas 66214
(913) 815-7000**

(Address, Including Zip Code, and Telephone Number, Including Area Code, of Registrant's Principal Executive Offices)

Eric Swanson, Esq.
**Executive Vice President, General
Counsel and Secretary**
Bats Global Markets, Inc.
8050 Marshall Drive, Suite 120
Lenexa, Kansas 66214
(913) 815-7000

(Name, Address, Including Zip Code, and Telephone Number, Including Area Code, of Agent for Service)

Copies to:

Deanna L. Kirkpatrick, Esq.
Davis Polk & Wardwell LLP
450 Lexington Avenue
New York, New York 10017
(212) 450-4000

Gregory A. Fernicola, Esq.
Phyllis G. Korff, Esq.
Skadden, Arps, Slate, Meagher &
Flom LLP
Four Times Square
New York, New York 10036
(212) 735-3000

Approximate date of commencement of proposed sale to the public: As soon as practicable after the effective date of this Registration Statement.

If any of the securities being registered on this form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, check the following box.

If this form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer

Accelerated filer

Non-accelerated filer

Smaller reporting company

(Do not check if a
smaller reporting company)

Title of Each Class of Securities to Be Registered	Amount To Be Registered(1)	Proposed Maximum Aggregate Offering Price Per Share	Proposed Maximum Aggregate Offering Price(2)	Amount of Registration Fee(3)
Common Stock, par value \$0.01 per share	15,295,000	\$19.00	\$290,605,000	\$29,264

(1) Includes 1,995,000 shares that the underwriters have the option to purchase.

(2) Estimated solely for the purpose of computing the amount of the registration fee pursuant to Rule 457(a) under the Securities Act.

(3) The Registrant has previously paid \$24,644 of this amount in connection with the initial filing of the Registration Statement.

The Registrant hereby amends this Registration Statement on such date or dates as may be necessary to delay its effective date until the Registrant shall file a further amendment which specifically states that this Registration Statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until the Registration Statement shall become effective on such date as the Commission, acting pursuant to said Section 8(a), may determine.

The information in this prospectus is not complete and may be changed. We may not sell these securities until the registration statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.

PRELIMINARY PROSPECTUS (Subject to Completion)

Issued April 14, 2016

13,300,000 Shares



Bats Global Markets, Inc.

COMMON STOCK

The selling stockholders of Bats Global Markets, Inc. identified in this prospectus are offering 13,300,000 shares of common stock. We will not receive any proceeds from the sale of common stock by the selling stockholders in this offering. This is the initial public offering of our shares, and no public market exists for our shares. We anticipate that the initial public offering price will be between \$17.00 and \$19.00 per share.

Upon completion of this offering, our principal investors will collectively own approximately 79.7% of the total voting power of our capital stock. See "Principal and Selling Stockholders."

We have applied to list the common stock on Bats BZX Exchange, Inc. (BZX) under the symbol "BATS."

Investing in our common stock involves risks. See "Risk Factors" beginning on page 19.

PRICE \$ A SHARE

	Per Share	Total
Price to public	\$	\$
Underwriting discounts and commissions(1)	\$	\$
Proceeds to selling stockholders	\$	\$

(1) We have agreed to reimburse the underwriters for certain expenses. See "Underwriters (Conflicts of Interest)."

Certain of our selling stockholders named herein have granted the underwriters the option to purchase an additional 1,995,000 shares of common stock. The underwriters may exercise this option at any time within 30 days from the date of this prospectus.

The Securities and Exchange Commission and state securities regulators have not approved or disapproved these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The underwriters expect to deliver the shares of common stock to purchasers on _____, 2016.

Morgan Stanley

Citigroup

BofA Merrill Lynch

Credit Suisse

Goldman, Sachs & Co.

J.P. Morgan

Jefferies

Barclays

Deutsche Bank Securities

Nomura

Rosenblatt Securities

Sandler O'Neill +

Partners, L.P.

, 2016

[Table of Contents](#)



Bats

Making Markets Better

A leading global operator of exchanges and services for financial markets

Kansas City ◆ New York ◆ London ◆ Chicago ◆ Singapore



TABLE OF CONTENTS

	<u>Page</u>
Prospectus Summary	1
The Offering	11
Summary Historical and Pro Forma Financial and Operating Data	13
Risk Factors	19
Special Note Regarding Forward-Looking Statements	51
Recent Acquisitions	52
Unaudited Selected Pro Forma Financial Data	54
Use of Proceeds	59
Dividend Policy	59
Capitalization	60
Dilution	61
Selected Financial and Operating Data	62
Management's Discussion and Analysis of Financial Condition and Results of Operations	66
Business	118
Regulation	146
Management	158
Executive Compensation	166
Certain Relationships and Related Transactions	200
Principal and Selling Stockholders	204
Description of Capital Stock	209
Material U.S. Federal Tax Considerations for Non-U.S. Holders	217
Shares Eligible for Future Sale	220
Underwriters (Conflicts of Interest)	223
Validity of Common Stock	232
Experts	232
Where You Can Find More Information	232
Glossary	233
Index to Consolidated Financial Statements	F-1

We, the selling stockholders and the underwriters have not authorized anyone to provide you with any information other than that contained in this prospectus or in any free writing prospectus prepared by or on behalf of us or to which we have referred you. We, the selling stockholders and the underwriters take no responsibility for, and can provide no assurance as to the reliability of, any other information that others may give you. We, the selling stockholders and the underwriters are offering to sell, and seeking offers to buy, shares of our common stock only in jurisdictions where offers and sales are permitted. The information contained in this prospectus is accurate only as of the date of this prospectus, or other earlier date stated in this prospectus, regardless of the time of delivery of this prospectus or of any sale of our common stock.

PROSPECTUS SUMMARY

This summary highlights information contained elsewhere in this prospectus. This summary may not contain all of the information that you should consider before deciding to invest in our common stock. You should read this entire prospectus carefully, including the "Risk Factors" section and the financial statements and the notes to those statements included in this prospectus.

In this prospectus, unless the context otherwise requires, "Bats," the "company," "we," "us" and "our" refer to Bats Global Markets, Inc. (or prior to the acquisition of Direct Edge Holdings LLC, or Direct Edge, in January 2014, Bats Global Markets Holdings, Inc.) and its consolidated subsidiaries: BZX, BYX, EDGX and EDGA (each, a national securities exchange), Bats Trading, Inc. (a U.S. broker-dealer), Bats Trading Limited (a U.K. operator of our multilateral trading facility and our Regulated Market, under its Recognised Investment Exchange status, and known as "Bats Europe"), Chi-X Europe Limited (a stand-alone U.K. broker-dealer) and Bats Hotspot (operator of our institutional spot foreign currency, or FX, market). We have defined certain industry-related and other terms in a glossary appended to this prospectus. Please see the glossary for our definition of "market share" and other terms.

Our Company

We are a leading global operator of securities exchanges and other electronic markets enabled by world-class technology. We provide trade execution, market data, trade reporting, connectivity and risk management solutions to brokers, market makers, asset managers and other market participants, ultimately benefiting retail and institutional investors across multiple asset classes. Our principal objective is to improve markets by maximizing efficiency and mitigating trade execution risk for market participants. Our asset class focus currently comprises listed cash equity securities in the United States and Europe, listed equity options in the United States and institutional spot FX globally, as well as exchange-traded products, or ETPs, including exchange-traded funds, or ETFs, in the United States and Europe. Trade execution comprised 44.6% of our revenues less cost of revenues, and market data and connectivity, or non-transaction revenues, comprised 55.4% of our revenues less cost of revenues for the year ended December 31, 2015.

We are the second largest exchange operator in U.S. listed cash equity securities trading by market share, the largest exchange operator of ETFs and other ETPs by market share, and the largest European exchange operator as measured by notional value traded as of December 31, 2015. In addition, for each of the six consecutive months ended December 31, 2015, excluding the Chinese exchanges, we were the largest equities market operator globally as measured by notional value traded. Moreover, during 2015 we operated the fastest growing market in the United States for exchange traded options as measured by market share.

We improve markets by maximizing efficiency and mitigating trade execution risk, in part by offering low-cost, market-leading pricing and low-latency trade execution enabled by resilient and robust proprietary technology. For example, during the year ended December 31, 2015, our net capture, including auctions, in the U.S. equities market was approximately 42% of the rate reported by NASDAQ Group's U.S. equities operations and Intercontinental Exchange's New York Stock Exchange, or NYSE, operations, while our net capture, including auctions, in the European listed equity securities market was approximately 25% of the rate reported by the London Stock Exchange's European equities operations. During the year ended December 31, 2015, our net capture in the U.S. listed equity options market was 8% to 19% of the rate reported by the Chicago Board Options Exchange, or CBOE, NYSE Arca, NYSE MKT, NASDAQ Options Market and NASDAQ PHLX. We offer the same low-cost, market-leading pricing for our market data products. During the year ended December 31, 2015, our pricing for market data for the U.S. equities market was a combined \$12,500 per month for data from BZX, BYX, EDGX and EDGA. This is approximately 8% of the prices reported by NYSE and NASDAQ operations to receive data for all of their respective markets during the same period.

Our market data pricing in Europe was €59.50 per month for pan-European data during the year ended December 31, 2015. This is approximately 11% of the cost of receiving data from the other exchanges across Europe during the same period. Participants can also purchase our FX market data for \$5,000 per month. This is approximately 8% of the price currently charged by EBS Market.

We develop, own and operate the Bats trading platforms, which deploy our proprietary technology designed to offer some of the fastest and most reliable trading systems available. Our diverse exchange platforms are designed to facilitate price discovery by encouraging the quoting of competitive displayed, or lit, prices, but also offer opportunities to post undisplayed, or dark, trading interest on our U.S. and European order books. The core offerings and products driving our volume and leading market positions include:

- *U.S. Listed Cash Equity Securities.* In the United States, we operate four national securities exchanges, BZX, BYX, EDGX and EDGA. All four Bats exchanges trade listed cash equity securities and ETPs, while offering different pricing alternatives. BZX also serves as a listing destination for ETPs.
- *European Listed Cash Equity Securities.* In Europe, Bats Europe operates both a Multilateral Trading Facility, or MTF, and a Regulated Market, or RM, under its Recognised Investment Exchange, or RIE, status. Bats Europe operates two lit books, a periodic auctions book and two dark books on its MTF and operates one lit book and one dark book on its RM. On these books, we offer trading in listed cash equity securities from within 23 European indices and 15 major European markets, in addition to ETFs, exchange-traded commodities and international depository receipts.
- *U.S. Listed Equity Options.* In the United States, each of BZX and EDGX also operates a market for trading listed equity options.
- *Global FX.* We operate separate New York and London area matching engines that offer access to trading in more than 60 currency pairs and gold and silver bullion.

For the year ended December 31, 2015, we had a 21.1% share of the overall U.S. equity market, a 22.4% share of the trading of ETPs and a 9.6% share of the U.S. equity options market. In Europe, for the year ended December 31, 2015, we had a 24.4% share of European trading in the securities available for trading on Bats Europe. In addition, we had \$25.8 billion average daily notional value, or ADNV, in our Global FX segment from the Bats Hotspot Acquisition on March 13, 2015 to December 31, 2015. Globally, for the year ended December 31, 2015, we had an 11.1% share of the publicly reported institutional spot FX market.

For the two months ended February 29, 2016, we had a 21.4% share of the overall U.S. equity market, a 24.5% share of the trading of ETPs and a 10.2% share of the U.S. equity options market. For ETPs, during the two months ended December 31, 2015, we had 19 new listings, or 27.9% of all newly listed ETPs in the United States. During the two months ended February 29, 2016, we had 13 new listings, or 50.0% of all newly listed ETPs in the United States. We also had 69 total listings as of February 29, 2016, or 3.7% of all listings in the United States. In Europe, for the two months ended February 29, 2016, we had a 24.3% share of European trading in the securities available for trading on Bats Europe. In addition, for the two months ended February 29, 2016, we had \$31.7 billion ADNV in our Global FX segment and 12.0% of the publicly reported institutional spot FX market.

Our revenue consists primarily of transaction fees, regulatory fees, market data fees and port fees. On a consolidated basis, our revenues less cost of revenues were \$384.4 million for the year ended December 31, 2015, which represents a 25.0% increase from the \$307.5 million generated for the year ended December 31, 2014. Non-transaction revenues were 55.4% of revenues less cost of revenues for the year ended December 31, 2015. Adjusting for growth through acquisitions, our organic compound annual growth rate of revenues less cost of revenue for the last four years was 12.4%. For the year

ended December 31, 2015, our Normalized EBITDA margin was 61.2%, compared to 54.7% for the year ended December 31, 2014. We use the non-GAAP measure of Normalized EBITDA margin to measure our performance. Normalized EBITDA margin is a non-GAAP measure that is reconciled to net income in the section titled "—Summary Historical and Pro Forma Financial and Operating Data."

Our History

We were formed in 2005 as an alternative to the NYSE and the NASDAQ Stock Market, or NASDAQ, in response to increased consolidation among U.S. listed cash equity market centers. Since our founding, we have achieved the following milestones:

- January 2006: Launched our electronic communication network, or ECN, a type of alternative trading system, or ATS, which initially focused on the trading of NASDAQ-listed securities.
- May 2006: Began trading in American Stock Exchange (now NYSE MKT)-listed securities and, in February 2007, NYSE-listed securities.
- March 2008: Entered the European markets by launching an MTF to compete on a pan-European basis against the incumbent securities exchanges, formally launching Bats Europe in October 2008.
- November 2008: Converted our ECN to a national securities exchange, BZX, which allowed us to participate in, and earn market data fees from, the U.S. tape plans, reduce our clearing costs and operate a primary listings business.
- February 2010: Expanded into a new asset class by offering trading of listed equity options on BZX.
- October 2010: Launched BYX, a second national securities exchange for trading listed cash equity securities.
- November 2011: Acquired Chi-X Europe and it became a wholly-owned subsidiary.
- December 2011: Launched a primary listings business in the United States on BZX.
- May 2013: Received approval from the United Kingdom regulators to convert our pan-European MTF into an RIE, and in December 2013, Bats Europe acquired a 25% interest in European Central Counterparty N.V., or EuroCCP, the largest equities central clearing counterparty in Europe.
- January 2014: Acquired Direct Edge Holdings LLC, or the Direct Edge Acquisition, which included the two exchanges, EDGX and EDGA.
- March 2015: Acquired Hotspot FX Holdings, LLC, or the Bats Hotspot Acquisition, which owned KCG Hotspot FX LLC, the operator of an electronic trading platform for institutional spot FX, or the Bats Hotspot Platform.
- September 2015: Launched the Bats Hotspot Platform in London successfully.
- November 2015: Launched EDGX Options successfully.
- March 2016: Launched Bats-T3P SPY Volatility Index successfully.

Industry Developments

Significant regulatory and technological developments have transformed the markets in which we operate and have been the primary drivers of our growth and development:

- *U.S. Listed Cash Equity Securities.* Several regulatory developments, together with innovations in technology and improvements in the speed of communication, have fundamentally changed the way U.S. listed cash equity markets operate. Notable developments that encouraged the creation of alternative markets, like our original ECN, included:
 - the adoption of the "order handling" rules in 1996, which facilitated the growth of ECNs as alternatives to national securities exchanges for displaying and executing orders;
 - the adoption of Regulation ATS in 1998, which provides an exemption from exchange registration for ATSs that comply with certain conditions;
 - the move to decimal pricing in 2000, which resulted in narrower trading spreads, providing automated market makers with an advantage over traditional market makers; and
 - the adoption of Regulation NMS in 2005, which provided price protection for each exchange's best displayed quotes that are electronically accessible for immediate trade execution, and resulted in a dramatic shift to electronic trading as exchanges automated their trading systems to take advantage of this price protection.
- *European Listed Cash Equity Securities.* The implementation of the Market in Financial Instruments Directive, or MiFID, in 2007 marked a fundamental change in the European market for trading listed cash equity securities. MiFID was designed to increase competition in pan-European trading and authorized the creation of MTFs. In particular, to create competition among markets, MiFID abolished the "concentration rule," which required firms to route orders only to national stock exchanges, and extended the concept of "passporting," which allowed firms authorized to carry on business in one European Economic Area, or EEA, member state to carry on business in other EEA member states.
- *U.S. Listed Equity Options.* The most significant changes within the U.S. listed equity options market have been the move to penny-increment price quotes for many options and the shift away from the traditional pricing model, pursuant to which both sides pay a fee, for executing trades to a pricing model common in the U.S. listed cash equities market. We believe these changes have contributed to significant growth in overall options market volume and have encouraged more aggressive competition and better price discovery.
- *Global FX.* While the global institutional spot FX market remains largely unregulated, the enactment of the Dodd-Frank Wall Street Reform and Consumer Protection Act, or Dodd-Frank, and its related regulations in the United States and the ongoing implementation of the Market in Financial Instruments Directive II, or MiFID II, and Markets in Financial Instruments Regulation, or MiFIR, in Europe have impacted the regulatory landscape for currency derivative products. For example, certain standardized currency derivative products are expected to be required to trade on an organized trading venue such as a swap execution facility, or SEF, or designated contract market, or DCM, in the United States or on an MTF or organized trading facility, or OTF, in Europe. Trading on these venues has also been enabled by technological developments that facilitate the electronic trading of spot FX and currency derivatives.
- *Shifting Investment Styles.* Investors are allocating increasing amounts of capital to passive investment products, such as ETPs, and are seeking exposure to a wider range of asset classes. Passive investment products have proliferated due to investor demand for transparency, lower

costs and greater liquidity. We believe these trends will persist, generating significant growth opportunities for our product offerings.

- *Continued Customer Need for Data/Risk Management Offerings.* New global regulations are driving not only increased electronic trading but also higher capital requirements, enhanced risk management and reporting and compliance requirements. In addition, regulations are driving market participants to gather more timely, relevant and complete data to improve transparency. With these new regulations, and as regulatory authorities globally continue to establish stricter standards, we believe our customers will continue to strengthen their compliance capabilities, manage greater volumes of data and improve their risk functions.

Our Competitive Strengths

As a result of these industry developments, newer trading centers like ours are better able to compete against competing exchanges based on technology, price and customer experience. We believe that the following competitive strengths position us well to capitalize on these industry dynamics:

- *Leading and Attractive Market Positions.* We are a leading global operator of securities exchanges and other electronic markets and have an attractive market share in the markets we serve. In U.S. listed cash equities, we are the second largest exchange operator, with a market share of 21.1% of the overall U.S. equity market for the year ended December 31, 2015. Our U.S. exchanges also execute the largest share of trading in ETPs, including ETFs and exchange-traded notes, with a 22.4% share of the trading of ETPs for the year ended December 31, 2015. In European listed equities, we execute the largest notional value of pan-European equities traded by a single market operator RIE, with a market share of 24.4% of European trading in the securities available for trading on Bats Europe for the year ended December 31, 2015. In addition, we have a substantial presence in the FX markets with our recent Bats Hotspot Acquisition, with a 11.1% market share of the publicly reported institutional spot FX market for the year ended December 31, 2015. The combination of our attractive market positions, the quality of our markets and the expertise of our teams have enabled us to grow our market share across our markets over the last four years.
- *Leading Proprietary Technology Platform.* We develop, own and operate a proprietary technology platform, which we designed to optimize reliability, speed, scalability and versatility across all of our markets.
 - Our trading platforms have experienced very low operational downtime, as demonstrated by the fact that for the years ended December 31, 2015 and 2014, all of our global markets were immediately and automatically accessible (i.e., fully operational) 99.994% and 99.991% of the time, respectively. For the year ended December 31, 2015, five of our eight global platforms were fully operational 100% of the time. We believe that this reliability gives our customers an additional incentive to use our platforms to mitigate trade execution risk, especially in times of extreme market volatility. Including our two Hotspot platforms, we either launched or moved data centers for eight of our ten trading platforms in 2015 with no significant operational downtime.
 - We use the same technology platform across all of our equities and options markets, which optimizes efficiency, versatility, resiliency and scalability and maximizes uniformity of customer experience. We acquired an additional proprietary trading platform with the Bats Hotspot Acquisition in March 2015, and we are evaluating its migration to our existing Bats technology platform in the coming years. In order to continuously implement new enhancements to our trading platforms, new software releases are deployed to our markets multiple times per month.

- Our average latency, which measures the time that it takes for us to process an order message, has decreased 94% from over 930 microseconds in January 2007 to approximately 57 microseconds for the year ended December 31, 2015.

- *Highly Attractive Operating Model.* The scalability of our technology platforms and the efficiency of our operations allow us to continue to grow with limited additional capital investment. We use technology to leverage our products and employees across multiple asset classes and geographies. As a result, we are able to operate with lower overhead than many competing exchanges. In addition, unlike competing exchanges, we are not burdened by legacy infrastructure. With 286 employees globally as of December 31, 2015, we have captured substantial market share from traditional exchanges in the United States and Europe while maintaining substantially lower fixed costs. This scalability and our low cost structure have driven our Normalized EBITDA margin to 61.2% for the year ended December 31, 2015, compared to 54.7% for the year ended December 31, 2014. Along with the substantial amount of non-transactional revenue we generate, our operating leverage provides us with opportunities to continuously improve our operating margins and generate significant operating cash flows.

- *Commitment to Competitive and Market-leading Pricing.* Due to our operating leverage, we are able to profitably employ an aggressive, low-spread pricing strategy, which we believe provides us with an important competitive advantage. In addition, we have employed market-leading, and in some cases, disruptive pricing strategies to increase our market share and improve net capture across our markets.

- *Proven Ability to Rapidly Execute on Market Opportunities.* Since our inception, we have demonstrated a unique ability to efficiently expand into new products and new markets, through our effective navigation of dynamic regulatory environments and our identification and successful execution of transformational acquisitions. We do so by leveraging our vast industry expertise and through a continuous dialogue with regulators and key market participants. For example:
 - we launched trading in the United States within seven months of our initial incorporation, executed our first trades in the European market within seven months of receiving board approval, began trading listed equity options within eight months of receiving board approval and launched our first ETF listings within three months of receiving final approval from the Securities and Exchange Commission, or the SEC;
 - we successfully executed the transformational acquisitions of Chi-X Europe, Direct Edge and Hotspot in 2011, 2014 and 2015, respectively, in an effort to accelerate our expansion into new products and geographies. Our rapid integration of these businesses and our realization of synergies from them have strengthened our competitive position and improved our financial results; and
 - with the Chi-X Europe acquisition in 2011, we have realized approximately \$14 million in annualized synergies through December 31, 2012. With the Direct Edge Acquisition, we have realized approximately \$28 million in annualized synergies through December 31, 2015, and with the Hotspot Acquisition, we have realized approximately \$4 million in annualized synergies through December 31, 2015. We expect to realize an additional \$19 million and \$5 million in annualized synergies through December 31, 2016 from the Direct Edge and Hotspot Acquisitions, respectively. For additional information on the realized and expected synergies, see "Management's Discussion and Analysis of Financial Condition and Results of Operation—Acquisition Synergies".

- *Unique Partnership-Driven Product Design and Delivery.* We are structured and committed to deliver a differentiated experience to our customers, through our offering of innovative order types, risk management tools and other products and services. In part due to our strong

relationships with our principal investors and their affiliates, we benefit from access to the strategic insights and industry expertise of some of the most active market participants. For example, we offer several products that enable our customers to monitor their order handling on our markets in real-time, such as our user dashboard and latency reports, both of which are web-based tools designed to provide customers with real-time information about their connectivity to our platform and the speed at which their orders are processed and executed within our markets. We also operate one of the few market centers in Europe that offers routing services to other venues that publicly display quotes, or lit venues, which we believe provides an added incentive to use our market. Additionally, EDGX has typically been the preferred exchange destination for retail limit orders as we provide a service model for the retail trading community's unique needs, competitive rates and a general advocacy and support for retail investors.

- *Seasoned Management Team with a Core Focus on Technology.* Our management team has extensive experience in financial market operations with a strong background in technology. In addition, a significant portion of our management team has worked together for several years, and several of our founding employees continue to be employed with us. We believe that our management team has demonstrated its ability to grow our business through continued product and technological innovations and that our team of technology professionals is among the best in the industry.

Our Growth Strategies

We believe that we are well positioned to leverage our competitive strengths to enhance our market position, develop new products and services and continue expanding into new asset classes and geographies. We continually analyze new opportunities and, in particular, intend to pursue the following growth strategies:

- *Increase Penetration in U.S. Options with New Products and Services.* We believe there are significant opportunities to generate additional revenue from U.S. listed options by expanding the functionality and pricing models available on our exchanges to attract order flow from new customer segments. In November 2015, we launched our second options exchange, EDGX Options, with a customer-priority, "pro rata" market model as a complement to our existing BZX Options exchange featuring a price-time-priority model. We intend to compete in the larger "pro rata" segment of the options market with EDGX by offering very competitive pricing, a robust technology platform and superior customer service. We plan to develop new functionality on the platform to specifically target more marketable flow from retail customers, more auction flow and growing complex order flow from institutional investors. In addition, we are continuing to explore the development of index and other higher-margin proprietary options products to trade on our exchanges.
- *Expand Global FX Platform into Other Currency Instruments.* In March 2015, we acquired the Bats Hotspot Platform, which expanded our reach into foreign currency, the world's largest asset class. We believe the September 2015 launch of the Bats Hotspot matching engine in the United Kingdom will provide us with better access to Asian- and European-based customers and therefore allow us to compete more directly against other platforms in London, the center of global FX trading. We also intend to leverage this expanded footprint in institutional spot FX trading to offer Bats Hotspot customers other non-spot FX instruments such as forwards, swaps and options that make up the majority of the over \$5 trillion in global daily notional value traded. As regulatory and other structural changes continue to evolve in the FX industry, we intend to enhance our offering to support additional automation and algorithmic trading, enhance client workflow and execution quality and increase penetration into new customer segments.

- *Grow U.S. Equities by Leveraging Position in ETPs to Expand Listings.* We were the number one market by volume for ETP trading for every month of 2015 while remaining the number two U.S. market by volume for overall listed cash equity trading during the same period. We believe this trading market share leadership can be used to attract new ETP listings to Bats or transfers to Bats of existing ETPs listed on other exchanges in both the United States and Europe. In addition to generating more revenues from increased trading volume in ETPs during the trading day, we believe listing ETPs offers us the opportunity to generate higher-margin fees from opening and closing auctions, as well as value-added market data and analytics. In Europe, we intend to capitalize on expected changes to regulatory transparency requirements that can encourage ETP trading to migrate from the more opaque over-the-counter, or OTC, market to regulated exchange markets like Bats Europe. We also expect continued global industry expansion in ETP launches, trading volumes and assets, which we hope will create additional opportunities for us to serve issuers, liquidity providers and investors.
- *Fully Monetize the Value of Market Data and Connectivity.* As market share and volumes on our exchanges and trading platforms continue to rise, we believe that additional proprietary market data, analytics and connectivity revenues can be generated while continuing to be a leader on price versus competing platforms across all of our segments. In our Global FX segment, we are considering introducing market data products and connectivity fees to our Bats Hotspot Platform. In Europe, we intend to leverage our position as the leading exchange and OTC reporting facility to use our market data to develop indices and other information services.
- *Pursue Strategic Opportunities.* We intend to seek additional opportunities to grow through strategic alliances or acquisitions that are complementary to our business or that enable us to enter new markets or provide new products or services. Our focus will be on opportunities that we believe can enhance or benefit from our technology platform, offer significant cost synergies and operational efficiencies and are consistent with our corporate culture. We believe that the establishment of a public trading market for our common stock will enhance our ability to pursue strategic opportunities by providing a currency with which to execute future acquisitions.

Recent Developments

In March 2016, we agreed to acquire ETF.com, a leading provider of ETF data, news and analysis, which had approximately \$3.0 million in annual revenue for 2015. The transaction closed on April 1, 2016.

In March 2016, together with T3Index, a research-driven financial indexing firm, we launched the Bats-T3P SPY Volatility Index, or SPYIX, an index measuring expected 30-day volatility in the most actively traded security worldwide, the SPDR S&P 500 ETF, or SPY. The SPYIX is calculated using prices from highly-active, electronically-traded multiple-listed SPY options, which we believe to be an improvement over the slower, manually-traded, floor-based S&P 500 index options used to calculate other volatility benchmarks. SPYIX also includes important features designed to enhance critical stability during periods of low liquidity in the market, namely its proprietary "price-dragging" technique which helps reduce erratic movements in the index.

In February 2016, we unveiled an updated corporate brand, including a new logo and naming conventions, all developed in-house by Bats associates. We expect the project will cost approximately \$350,000 to fully implement. It is anticipated that the rebrand will be completed on or around April 30, 2016.

In November 2015, we launched our second options exchange, EDGX Options, with a customer priority, "pro rata" market model as a complement to our existing BZX Options exchange featuring a price-time-priority model. See "Management's Discussion and Analysis of Financial Condition and Results of Operation—Our Model" for further information on our pricing models.

In October 2015, we launched in the United States "The Bats ETF Marketplace," a market specifically structured and designed for ETF issuers and their investors, introducing the Bats ETP Issuer Incentive Program and the Bats Lead Market Maker, or LMM, Program. The Bats ETP Issuer Incentive Program is an innovative program that rewards issuers as their ETP listings grow on BZX. Traditionally, ETP issuers have paid an annual exchange fee to the listing venue that increases as the product becomes more successful. The Bats ETP Issuer Incentive Program rewards ETP issuers for their product's success with a rebate based on the product's consolidated average daily volume, or CADV. The Bats LMM Program is a rewards-based program that incentivizes market makers for their participation in BZX-listed ETPs. First, LMMs receive larger incentives for providing liquidity and reduced costs for removing liquidity in their assigned ETPs. Second, LMMs receive additional economic incentives for making markets in additional ETP products listed on Bats. The Bats LMM Program is supplemented by Bats' Competitive Liquidity Provider, or CLP, program, which is also a rewards-based program designed to incent market makers to make tighter quote spreads with increased liquidity for BZX-listed ETPs.

Reclassification and Stock Split

Immediately prior to the completion of this offering, we intend to reclassify each share of our existing capital stock designated as Class A non-voting common stock as one share of common stock. We also intend to reclassify each share of our existing capital stock designated as Class B non-voting common stock as one share of non-voting common stock. In addition, immediately following the stock reclassification described above and prior to the completion of this offering, we intend to declare a 1-for-2.91 stock split of all outstanding common stock and non-voting common stock. See "Description of Capital Stock."

Risk Factors

Investing in our common stock involves substantial risk. Please read "Risk Factors" beginning on page 19 for a discussion of certain factors you should consider in evaluating an investment in our common stock. Some of these risks include:

- intense competition, including price competition, with a broad range of market participants globally, including our principal investors, and further consolidation and alliances among our securities trading competitors could impair our competitive position;
- market data fees and net transaction fees may be reduced due to declines in our market share, trading volumes or regulatory changes, and our lack of revenue diversification, which may adversely affect our operating results and place us at a competitive disadvantage;
- revenues are positively correlated with overall market volume, which can be adversely impacted by a number of factors, including market prolonged diminished volatility;
- system limitations, failures or security breaches could harm our business;
- regulatory changes and changes in market structure, which could have a material adverse effect on our business and that of many of our clients;
- a significant percentage of our total revenues that is generated from, and significant liquidity in our markets that is provided by, customers who are affiliates of our principal investors, who are not contractually obligated to continue to use our services or purchase our products and who also use the services of our competitors;
- control of us by our principal investors, who upon completion of this offering will collectively own approximately 79.7% of the total voting power of our outstanding capital stock and, to the extent that they vote similarly, will be able, by virtue of their ability to elect our board of

directors, to control our policies and operations and may have interests that differ from those of other stockholders; and

- we may have difficulty executing our growth strategy and managing our growth effectively.

Principal Investors

Immediately prior to this offering, thirteen affiliates of our customers, as well as International Securities Exchange Holdings, Inc. (owned by Deutsche Börse), or ISE, and BGM Holding, L.P. and its affiliates, collectively owned 77,904,035 shares of our common stock and 12,152,158 shares of non-voting common stock, representing approximately 93.3% of the total voting power of our capital stock. We refer to these investors as our "principal investors." Upon completion of this offering, our principal investors will collectively own approximately 70,003,838 shares of our common stock and 7,877,756 shares of non-voting common stock, representing approximately 79.7% of the total voting power of our capital stock. See "Principal and Selling Stockholders." These principal investors are affiliates of Bank of America Merrill Lynch, Citadel, Citigroup, Credit Suisse, Deutsche Bank Securities, Goldman Sachs, Instinet, J.P. Morgan, KCG, Lime, Morgan Stanley, Tradebot Ventures and WEDBUSH.

Conflicts of Interest

Merrill Lynch, Pierce, Fenner & Smith Incorporated, Citigroup, Goldman, Sachs & Co., Jefferies LLC and Nomura Securities International, Inc., underwriters of this offering, or their affiliates (as defined in FINRA Rule 5121), will each receive more than 5% of net offering proceeds and will have a "conflict of interest" pursuant to the Financial Industry Regulatory Authority, or FINRA, Rule 5121(f)(5)(C)(ii). Accordingly, this offering will be made in compliance with the applicable provisions of FINRA Rule 5121. As such, any underwriter that has a conflict of interest pursuant to FINRA Rule 5121 will not confirm sales to accounts in which it exercises discretionary authority without the prior written consent of the customer. Pursuant to FINRA Rule 5121, a "qualified independent underwriter" (as defined in FINRA Rule 5121) must participate in the preparation of the prospectus and perform its usual standard of due diligence with respect to the prospectus. Sandler O'Neill & Partners, L.P. has agreed to act as qualified independent underwriter for the offering and to perform a due diligence investigation and review and participate in the preparation of the prospectus. See "Underwriters (Conflicts of Interest)."

Corporate Information

BATS Global Markets Holdings, Inc. was incorporated in Delaware in August 2013. In connection with the Direct Edge Acquisition, BATS Global Markets Holdings, Inc. changed its name to BATS Global Markets, Inc. and became a single new holding company. Concurrently, Direct Edge and BATS Global Markets, Inc. (which was renamed BATS Global Markets Holdings, Inc.) each became intermediate holding companies held by the new BATS Global Markets, Inc. Direct Edge was dissolved on December 31, 2015. In February 2016, BATS Global Markets, Inc. changed its name to Bats Global Markets, Inc., and BATS Global Markets Holdings, Inc. changed its name to Bats Global Markets Holdings, Inc.

We are headquartered in the Kansas City area with additional offices in New York, London, Chicago and Singapore. Our principal executive offices are located at 8050 Marshall Drive, Suite 120, Lenexa, Kansas 66214, and our telephone number is (913) 815-7000. Our website is www.bats.com. Information contained on or accessible from our website is not incorporated by reference into this prospectus.

THE OFFERING

Common stock offered by the selling stockholders	13,300,000 shares
Capital stock outstanding after this offering:	
Common stock	87,699,410 shares
Non-voting common stock(1)	7,980,017 shares
Total	95,679,427 shares
Option to purchase additional common stock	Certain of our selling stockholders have granted the underwriters the option to purchase an additional 1,995,000 shares. The underwriters may exercise this option at any time within 30 days from the date of this prospectus.
Voting rights:	
Common stock	One vote per share
Non-voting common stock	Only as required by applicable law
Use of proceeds	We will not receive any proceeds from the sale of our common stock by the selling stockholders in this offering, including any shares sold by certain of the selling stockholders in connection with the exercise of the underwriters' option to purchase additional shares. See "Use of Proceeds."
Dividend policy	The board of directors is expected to adopt a policy with respect to the payment of dividends on our capital stock following this offering. We currently expect that we will pay quarterly cash dividends following the offering, with the annual amount initially determined based on a payout ratio of earnings within a range of 30-40% of net income. Notwithstanding the current expectations for our future dividend policy, the timing, declaration, amount and payment of any dividends are within the discretion of the board of directors and will depend upon many factors, including our financial condition, earnings, corporate strategy, debt covenants, legal requirements, regulatory constraints, industry practice, ability to access capital markets and other factors deemed relevant by the board of directors.
BZX symbol	BATS

Conflicts of interest

Merrill Lynch, Pierce, Fenner & Smith Incorporated, Citigroup, Goldman, Sachs & Co., Jefferies LLC and Nomura Securities International, Inc., underwriters of this offering, or their affiliates (as defined in FINRA Rule 5121), will each receive more than 5% of net offering proceeds and will have a "conflict of interest" pursuant to FINRA Rule 5121(f)(5)(C)(ii). Accordingly, this offering will be made in compliance with the applicable provisions of FINRA Rule 5121. As such, any underwriter that has a conflict of interest pursuant to FINRA Rule 5121 will not confirm sales to accounts in which it exercises discretionary authority without the prior written consent of the customer. Pursuant to FINRA Rule 5121, a "qualified independent underwriter" (as defined in FINRA Rule 5121) must participate in the preparation of the prospectus and perform its usual standard of due diligence with respect to the prospectus. Sandler O'Neill & Partners, L.P. has agreed to act as qualified independent underwriter for the offering and to perform a due diligence investigation and review and participate in the preparation of the prospectus. See "Underwriters (Conflicts of Interest)."

-
- (1) Shares of non-voting common stock are convertible into common stock at the option of the holder in connection with any "qualified transfer." See "Description of Capital Stock."

Unless the context requires otherwise, all references to the number of shares of our common stock and non-voting common stock to be outstanding after this offering are based on the number of shares outstanding as of December 31, 2015 and give effect to our reclassification and stock split to be consummated immediately prior to the completion of this offering, as described under "—Reclassification and Stock Split," and 887,778 shares of unvested restricted stock as of December 31, 2015, but exclude:

- an aggregate of 688,226 shares of unvested restricted stock issued after December 31, 2015;
- 1,946,038 shares of common stock issuable upon the exercise of stock options outstanding as of December 31, 2015 with a weighted average exercise price of \$8.65 per share; and
- an aggregate of 6,984,754 shares of common stock reserved for future issuance under our equity incentive plans as of December 31, 2015.

Unless otherwise indicated, all information in this prospectus assumes that the underwriters do not exercise their option to purchase up to 1,995,000 additional shares of common stock from certain of the selling stockholders named herein.

SUMMARY HISTORICAL AND PRO FORMA FINANCIAL AND OPERATING DATA

The following summary historical and pro forma financial and operating data should be read in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations," the unaudited pro forma financial statements and the accompanying notes, and the consolidated financial statements and the accompanying notes, in each case included elsewhere in this prospectus. We have derived the summary consolidated statements of operations data for the years ended December 31, 2015, 2014 and 2013 and the statements of financial condition data as of December 31, 2015 and 2014 from our audited consolidated financial statements and related notes included elsewhere in this prospectus. We have derived the statement of financial condition data as of December 31, 2013 from our audited consolidated financial statements and related notes which are not included in this prospectus.

We have derived the summary unaudited pro forma consolidated statements of operations data for the year ended December 31, 2015 from the unaudited pro forma condensed combined financial statements and related notes included in this prospectus. The unaudited pro forma condensed combined statement of operations is intended to provide information about how the Bats Hotspot Acquisition might have affected our historical statement of operations if it had been consummated as of January 1, 2015. The following unaudited pro forma condensed combined statement of operations is provided for informational purposes only and does not necessarily reflect the results of operations that would have actually resulted had the Bats Hotspot Acquisition occurred as of January 1, 2015, nor should it be taken as necessarily indicative of our future results of operations.

	Year Ended December 31,			
	Pro Forma 2015(1)	2015	2014	2013
	(in millions, except share and per share data)			
Consolidated Statements of Operations Data:				
Revenues:				
Transaction fees	\$ 1,299.2	\$ 1,290.2	\$ 1,009.9	\$ 612.8
Regulatory transaction fees(2)	275.7	275.7	272.0	127.4
Market data fees	131.0	131.0	110.3	59.4
Port fees and other	81.9	81.8	66.0	41.9
Total revenues	<u>1,787.8</u>	<u>1,778.7</u>	<u>1,458.2</u>	<u>841.5</u>
Cost of revenues:				
Liquidity payments	1,070.7	1,070.7	831.4	474.7
Section 31 fees(2)	275.7	275.7	272.0	127.4
Routing and clearing	47.9	47.9	47.3	42.6
Total cost of revenues	<u>1,394.3</u>	<u>1,394.3</u>	<u>1,150.7</u>	<u>644.7</u>
Revenues less cost of revenues	393.5	384.4	307.5	196.8
Operating expenses:				
Compensation and benefits	83.5	79.7	87.0	41.5
Other operating expenses	123.0	122.4	100.9	53.7
Total operating expenses	<u>206.5</u>	<u>202.1</u>	<u>187.9</u>	<u>95.2</u>

	Year Ended December 31,			
	Pro Forma 2015(1)	2015	2014	2013
	(in millions, except share and per share data)			
Operating income	187.0	182.3	119.6	101.6
Interest expense and other	(46.4)	(43.6)	(39.3)	(26.0)
Income before income tax provision	140.6	138.7	80.3	75.6
Income tax provision	57.3	56.5	31.1	28.8
Net income	<u>\$ 83.3</u>	<u>\$ 82.2</u>	<u>\$ 49.2</u>	<u>\$ 46.8</u>
Earnings per share(3):				
Basic		\$ 2.53	\$ 1.56	\$ 2.07
Diluted		\$ 2.51	\$ 1.55	\$ 2.06
Pro forma earnings per share(4):				
Basic	\$ 2.56	*	*	*
Diluted	\$ 2.55	*	*	*
Pro forma as adjusted earnings per share(5):				
Basic	\$ 0.88	*	*	*
Diluted	\$ 0.88	*	*	*
Weighted average shares outstanding(3):				
Basic		32.5	31.6	22.6
Diluted		32.7	31.8	22.7
Pro forma weighted average common shares outstanding(4):				
Basic	32.5	*	*	*
Diluted	32.7	*	*	*
Pro forma as adjusted weighted average common shares outstanding(5):				
Basic	94.6	*	*	*
Diluted	95.2	*	*	*
Distributions per share	\$ —	\$ —	\$ 7.82	\$ —

* Not meaningful

- (1) Represents the effects of the Bats Hotspot Acquisition as if it had occurred on January 1, 2015. All acquisition related costs directly attributable to the transaction, such as fees to investment bankers, attorneys, accountants and other professional advisors and severance to employees are reflected as pro forma adjustments to derive pro forma net income. The pro forma adjustments do not reflect any cost savings or synergies we expect to realize after we integrate Bats Hotspot's operations.
- (2) As national securities exchanges, BZX, BYX, EDGX and EDGA are assessed fees pursuant to Section 31 of the Securities Exchange Act of 1934, as amended, or the Exchange Act. Section 31 fees are assessed on the notional value traded and are designed to recover the costs to the government of supervision and regulation of securities markets and securities professionals. Section 31 fees are paid directly to the SEC, and our national securities exchanges then pass these costs along to our members as regulatory transaction fees, recognizing these amounts as incurred in cost of revenues and revenues, respectively.
- (3) Does not give effect to our reclassification and 1-for-2.91 stock split to be consummated immediately prior to the completion of this offering.
- (4) On a pro forma basis to give effect to the Bats Hotspot Acquisition. Does not give effect to our reclassification and 1-for-2.91 stock split to be consummated immediately prior to the completion of this offering.

- (5) On a pro forma as adjusted basis to give effect to the Bats Hotspot Acquisition and to give further effect to our reclassification and 1-for-2.91 stock split to be consummated immediately prior to the completion of this offering.

	As of December 31,		
	2015	2014	2013
	(in millions)		
Consolidated Statements of Financial Condition Data:			
Cash and cash equivalents	\$ 75.1	\$ 122.2	\$ 87.2
Financial investments	47.7	68.4	25.2
Goodwill and intangible assets, net	980.3	598.2	247.0
Total assets	1,316.9	1,006.6	456.9
Total liabilities	937.0	702.4	316.9
Long-term debt	687.5	474.4	246.0
Stockholders' equity	379.9	304.2	140.0

Selected Operating Data

The following table presents selected operating data for our four segments: U.S. Equities, European Equities, U.S. Options and Global FX for the periods presented. The information set forth below is not necessarily indicative of our future operations and should be read in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations."

	Year Ended December 31,		
	2015	2014	2013
	(in millions except for trading days, earnings per share, percentages and as noted below)		
U.S. Equities:			
Average daily volume (ADV) (in billions of shares):			
Matched shares	1.5	1.2	0.6
Routed shares	0.1	0.1	0.1
Total touched shares	<u>1.6</u>	<u>1.3</u>	<u>0.7</u>
Market ADV	<u>6.9</u>	<u>6.4</u>	<u>6.2</u>
Number of trading days	252	252	252
Net capture per one hundred touched shares(1)	\$ 0.021	\$ 0.022	\$ 0.024
Market share(2)	21.1%	19.4%	10.4%
European Equities:			
Average daily notional value (ADNV) (in billions):			
Matched and touched	€ 12.4	€ 8.6	€ 7.5
Market ADNV	€ 50.8	€ 39.7	€ 32.6
Number of trading days	257	256	256
Net capture per matched notional value (in basis points)(1)	0.133	0.162	0.167
Market share(2)	24.4%	21.6%	23.1%
U.S. Options:			
ADV (in millions of contracts):			
Matched contracts	1.5	0.8	0.6
Routed contracts	0.1	—	—
Total touched contracts	<u>1.6</u>	<u>0.8</u>	<u>0.6</u>
Market ADV	16.1	16.6	15.9
Number of trading days	252	252	252
Net capture per touched contract(1)	\$ 0.030	\$ 0.046	\$ 0.058
Market share(2)	9.6%	4.8%	3.7%
Global FX:			
ADNV (in billions)	\$ 25.8	*	*
Number of trading days	209	*	*
Net capture per one million dollars traded(1)	\$ 2.95	*	*
Other Data:			
EBITDA(3)	\$ 226.1	\$ 136.0	\$ 116.6
EBITDA margin(4)	58.8%	44.2%	59.2%
Normalized EBITDA(3)	\$ 235.3	\$ 168.1	\$ 124.1
Normalized EBITDA margin(5)	61.2%	54.7%	63.1%
Pro Forma EBITDA(3)	\$ 233.1	*	*
Pro Forma EBITDA margin(6)	59.2%	*	*
Adjusted earnings(7)	\$ 103.6	\$ 75.2	\$ 55.1
Adjusted earnings margin(8)	27.0%	24.5%	28.0%
Diluted Adjusted earnings per share(9)	\$ 3.17	\$ 2.37	\$ 2.42
Non-transaction revenue as a percentage of revenues less cost of revenues	55.4%	57.3%	51.5%
Capital expenditures	\$ 13.9	\$ 25.2	\$ 3.6

* Not meaningful.

- (1) Please see the glossary for our definitions of "net capture per one hundred touched shares," "net capture per matched notional value," "net capture per touched contract" and "net capture per one million dollars traded."
- (2) Please see the glossary for our definition of "market share."
- (3) "EBITDA" is defined as income before interest, income taxes, depreciation and amortization. Normalized EBITDA is defined as EBITDA before acquisition-related costs, initial public offering, or IPO, costs, loss on extinguishment of debt, debt restructuring costs, intangible asset impairment charges, gain on extinguishment of revolving credit facility and an unusually large regulatory assessment charged to a member in 2013. Pro Forma EBITDA is defined as EBITDA before costs related to the Bats Hotspot Acquisition, had such acquisition been completed on January 1, 2015. EBITDA, Normalized EBITDA and Pro Forma EBITDA do not represent, and should not be considered as, alternatives to net income or cash flows from operations, each as determined in accordance with generally accepted accounting principles in the United States, or U.S. GAAP. We have presented EBITDA, Normalized EBITDA and Pro Forma EBITDA because we consider them important supplemental measures of our performance and believe that they are frequently used by analysts, investors and other interested parties in the evaluation of companies. In addition, we use Normalized EBITDA as a measure of operating performance for preparation of our forecasts, evaluating our leverage ratio for the debt to earnings covenant included in our outstanding credit facility and calculating employee and executive bonuses. Other companies may calculate EBITDA, Normalized EBITDA and Pro Forma EBITDA differently than we do. EBITDA, Normalized EBITDA and Pro Forma EBITDA have limitations as analytical tools, and you should not consider them in isolation or as substitutes for analysis of our results as reported under U.S. GAAP.

The following is a reconciliation of net income to EBITDA, Normalized EBITDA and Pro Forma EBITDA:

	<u>Year Ended December 31,</u>		
	<u>2015</u>	<u>2014</u>	<u>2013</u>
	(in millions)		
Net income	\$ 82.2	\$ 49.2	\$ 46.8
Interest	46.6	27.3	25.8
Income tax provision	56.5	31.1	28.8
Depreciation and amortization	<u>40.8</u>	<u>28.4</u>	<u>15.2</u>
EBITDA	226.1	136.0	116.6
Acquisition-related costs	8.2	18.5	5.2
IPO costs	1.5	—	0.6
Loss on extinguishment of debt	—	13.6	—
Impairment of intangible assets	—	—	3.5
Debt restructuring	0.5	—	—
Gain on extinguishment of revolving credit facility	(1.0)	—	—
Regulatory assessment	—	—	(1.8)
Normalized EBITDA	<u>\$ 235.3</u>	<u>\$ 168.1</u>	<u>\$ 124.1</u>

	<u>Year Ended</u>
	<u>December 31,</u>
	<u>2015</u>
	(in millions)
Pro forma net income	\$ 83.3
Pro forma interest	48.4
Pro forma income tax provision	57.3
Pro forma depreciation and amortization	<u>44.1</u>
Pro Forma EBITDA	<u>\$ 233.1</u>

- (4) EBITDA margin represents EBITDA divided by revenues less cost of revenues.
- (5) Normalized EBITDA margin represents Normalized EBITDA divided by revenues less cost of revenues.

(6) Pro Forma EBITDA margin represents Pro Forma EBITDA divided by pro forma revenues less cost of revenues.

- (7) "Adjusted earnings" is defined as net income adjusted for amortization, net of tax and other items, including acquisition-related costs, IPO costs, loss on extinguishment of debt, gain on extinguishment of revolving credit facility, debt restructuring costs, intangible asset impairment charges and an unusually large regulatory assessment charged to a member in 2013, net of tax. Adjusted earnings does not represent, and should not be considered as, an alternative to net income, as determined in accordance with U.S. GAAP. We have presented Adjusted earnings because we consider it an important supplemental measure of our performance and we use it as the basis for monitoring our own core operating financial performance relative to other operators of electronic exchanges. We also believe that it is frequently used by analysts, investors and other interested parties in the evaluation of companies. We believe that investors may find this non-GAAP measure useful in evaluating our performance compared to that of peer companies in our industry. Other companies may calculate Adjusted earnings differently than we do. Adjusted earnings has limitations as an analytical tool, and you should not consider it in isolation or as a substitute for analysis of our results as reported under U.S. GAAP.

The following is a reconciliation of net income to Adjusted earnings:

	Year Ended December 31,		
	2015	2014	2013
	(in millions)		
Net income	\$ 82.2	\$ 49.2	\$ 46.8
Amortization	26.9	10.3	5.9
Tax effect of amortization	(11.0)	(4.0)	(2.2)
Acquisition-related costs	8.2	18.5	5.2
IPO costs	1.5	—	0.6
Loss on extinguishment of debt	—	13.6	—
Impairment of intangible assets	—	—	3.5
Debt restructuring	0.5	—	—
Gain on extinguishment of revolving credit facility	(1.0)	—	—
Regulatory assessment	—	—	(1.8)
Tax effect of other items	(3.7)	(12.4)	(2.9)
Adjusted earnings	<u>\$ 103.6</u>	<u>\$ 75.2</u>	<u>\$ 55.1</u>

- (8) Adjusted earnings margin represents Adjusted earnings divided by revenues less cost of revenues.
- (9) Diluted Adjusted earnings per share represents Adjusted earnings divided by diluted weighted average shares outstanding.

RISK FACTORS

You should carefully consider the following risks and all of the information set forth in this prospectus before investing in our common stock.

Risks Relating to Our Business

We face intense competition and compete with a broad range of market participants globally, including our principal investors. Further consolidation and alliances among our securities trading competitors could impair our competitive position.

The market for trade execution services is intensely competitive in the asset classes and geographies in which we operate. Increased competition may result in a decline in our share of trading activity and a decline in our revenues from transaction fees and market data fees, thereby adversely affecting our operating results.

In the United States, the competition among securities exchanges and other securities execution venues has become more intense with regulatory changes. The U.S. listed cash equity securities marketplace has evolved dramatically in the years following the SEC's adoption of Regulation NMS. We compete in the U.S. listed cash equity securities market against NYSE and NASDAQ, other regional exchanges and several ATSS. Market participants have multiple venues for the execution of orders, including national securities exchanges as well as numerous off-exchange venues, including ATSS operating "dark pools" that do not publicly display quotations, "lit" ATSS that publicly display quotations operating as ECNs and broker-dealers who internalize orders off-exchange. For example, dark pool venues compete with us by offering low cost executions and differ from "lit" ATSS in the degree of transparency with respect to quotes and trades they offer and in restrictions on who may access these systems. Unlike "lit" venues that publicly display orders, dark pools do not display orders publicly or privately. In addition, while dark pools are required to publicly report trade executions, unlike lit venues that are national securities exchanges, such as BZX, BYX, EDGX and EDGA, those public reports do not immediately identify the dark pool responsible for the trade execution. Hence, dark pools are less transparent than lit venues. Moreover, dark pools with trading volume below certain levels have discretion to offer access on discriminatory terms, effectively blocking access to certain types of market participants. These features of dark pools, which are not available to national securities exchanges, such as BZX, BYX, EDGX and EDGA, can appeal to trading participants who seek to minimize the public disclosure of their trading interest or limit the types of other trading participants that can access their orders. In addition, various broker-dealers internalize their order flow or route their orders to third-party ATSS. Based on publicly available data regarding reported trades, for the year ended December 31, 2015, off-exchange trading accounted for approximately 35.4% of consolidated U.S. listed equity volume, and for the year ended December 31, 2014, off-exchange trading accounted for approximately 36.2% of consolidated U.S. equity volume. If off-exchange trading expands further, it will adversely affect our market share in the United States. In addition, newer market entrants with different models may seek status as national securities exchanges, further competing with our exchange business. For example, on August 21, 2015, a subsidiary of an ATS operator, IEX Group, Inc. filed an application with the SEC to register as a national securities exchange.

The market for execution services within listed cash equity securities in Europe has become significantly more competitive since MiFID came into effect in 2007. MiFID will be superseded and enhanced by MiFID II and MiFIR, which are expected to be implemented at the beginning of 2018. MiFID created a structure for pan-European competition versus other exchange monopolies throughout the E.U. countries. As a result, new MTFs emerged that have captured significant market share from existing national exchanges. Our major competitors in Europe include the London Stock

[Table of Contents](#)

Exchange Group, or LSE, which also includes an MTF, Turquoise, Euronext, Deutsche Börse, NASDAQ, SIX Swiss Exchange and Bolsas y Mercados Españoles, or BME.

The market for the trading of U.S. listed equity options is also intensely competitive, with fourteen U.S. options exchanges as of the date of this prospectus (not including a second U.S. options exchange of Miami International Holdings, Inc., planned for launch in the third quarter of 2016, pending SEC approval) competing for market share. Our primary competitors in the U.S. options market are CBOE, NYSE, NASDAQ, ISE and Boston Options Exchange Group, LLC, or BOX. As a result of our size and limited product offerings, certain of our competitors have advantages in terms of greater market share and name recognition in the market for trading U.S. listed equity options. These advantages enable our competitors to provide products and services we do not offer, including proprietary products. For instance, some products offered uniquely by CBOE (for example, products based on the VIX volatility index) are not traded on our platform. On March 9, 2016, NASDAQ announced that it had agreed to acquire ISE, which operates three options exchanges. Additionally, a rule change recently adopted by the Options Clearing Corporation, or the OCC, and affirmed on review by the SEC in February 2016, concerns a capital plan that could effectively allow the OCC's shareholder exchanges, which include CBOE, ISE, NASDAQ and NYSE, to monetize for their benefit the OCC's monopoly over options clearing. We believe that the capital plan has the potential to result in a wealth transfer from options investors to the OCC's shareholder exchanges, stifling future competition in the options market and increasing the costs of trading listed options.

The spot FX market remains severely fragmented, with transparent automated marketplaces such as Bats Hotspot challenging ICAP plc (EBS BrokerTec), or ICAP, and Thomson Reuters (Reuters Matching, FXall). While the spot FX market recently has been experiencing a shift from competing interbank platforms to ECNs, the electronification of spot FX may encounter resistance from clients that still prefer to utilize the phone, Reuters Conversational Dealing, Instant Bloomberg Chat, Bloomberg terminals and key banking relationships for price discovery and trading. Furthermore, electronification of FX appears to be experiencing more resistance outside the United States. The electronic FX market is also intensely competitive, with multiple venues such as EBS, Reuters Matching, FXall, FX Connect, CME Group, Currenex, 360T, Bloomberg, FastMatch, Gain GTX and others competing for market share. Additionally, exchange operators are actively expanding into the global FX market. For example Deutsche Börse has recently completed its acquisition of 360T and NASDAQ has announced its plans to launch an FX trading market. Moreover, the current market may experience consolidation, such as the recent acquisition of Molten Markets by ICAP.

We compete in the spot FX market based on our ability to execute our customers' trades at competitive prices, to retain our existing customers and to attract new customers. Certain of our competitors have larger customer bases, more established name recognition, and a greater market share in certain markets, such as Europe. These advantages may enable them, among other things, to:

- provide products and services we do not offer;
- offer products and services at prices below ours to gain market share and to promote other businesses, such as FX options listed securities, contracts for difference including contracts for precious metals, energy and stock indices, and OTC derivatives;
- more efficiently engage in and expand existing relationships with strategic alliances;
- market, promote and sell their products and services more efficiently; and
- develop stronger relationships with customers.

In recent years, the securities trading industry has witnessed increased consolidation among market participants, such as the November 2013 acquisition of NYSE by Intercontinental Exchange and our own acquisition of Direct Edge in January 2014. More recently, in March 2016, the London Stock

[Table of Contents](#)

Exchange and Deutsche Börse executed a merger agreement aimed at creating the largest exchange operator in Europe. Additional consolidations and alliances among market participants may create larger internal liquidity pools that may attract trading volume and liquidity away from BZX, BYX, EDGX, EDGA and Bats Europe's exchanges and, therefore, lead to decreased revenues. In addition, consolidations or alliances among our current competitors may achieve cost reductions or other increases in efficiency, which may allow our competitors to offer lower prices or better customer service than we do. These post-merger competitors may be able to achieve efficiencies that allow them to offer lower transaction fees or other financial incentives, which may hinder our ability to stay competitive in the listed cash equity securities market and to further penetrate the options market. In addition, these mergers may result in stronger competitors for us than the premerger entities as stand-alone businesses in other markets that we may decide to enter, such as futures and other derivative products.

In addition, Bats is dependent upon certain third parties for its ETP listings business, some of which are direct competitors of Bats. For example, Bats does not currently offer intraday net asset values, or INAVs, calculation services for ETP issuers, which the SEC requires ETP issuers to calculate and distribute for their funds. NYSE Arca, owned by Intercontinental Exchange, is the primary provider of INAVs for equity ETP issuers. In December 2015, Intercontinental Exchange completed its acquisition of financial market data provider Interactive Data Corp., or IDC. IDC provides data and calculation services for ETP issuers to generate INAVs for fixed-income funds. As a result of Intercontinental Exchange's acquisition of IDC, Intercontinental Exchange would increase its competitive advantage in the INAV calculation space, which could result in ETP issuers listing on BZX not to be able to obtain comparable commercial terms from IDC for IDC's provision of INAV calculation services for BZX-listed ETPs.

Further, we may face competition from our principal investors. Our principal investors or their affiliates may already have or may acquire an ownership interest in competing businesses (including national securities exchanges, dark pools, MTFs, ATSS or ECNs). These businesses may compete with us, either in relation to existing product and service offerings or any diversification of our product and service offerings into new asset classes and/or new geographic locations. For example, certain of our principal investors have a material interest in another MTF, Turquoise, and are planning to launch a new trading venue, "Plato." Furthermore, many of our principal investors operate off-exchange market-making desks, internalization platforms, dark pools, "lit" ATSS and ECNs and smart order routers, each of which potentially competes with us.

If we are unable to compete successfully in this environment, our business, financial condition and operating results may be adversely affected. Also, if our share of total trading volumes decreases relative to our competitors, we may be less attractive to market participants as a source of liquidity, and we may lose additional trading volume and associated transaction fees, market data fees and connectivity fees as a result.

Our market data fees and net transaction fees may be reduced due to declines in our market share, trading volumes or regulatory changes, and our lack of revenue diversification may adversely affect our operating results and place us at a competitive disadvantage.

We derived 34.1% and 44.6% of our revenues less cost of revenues from market data fees and net transaction fees, respectively, for the year ended December 31, 2015. We derived 35.9% and 42.7% of our revenues less cost of revenues from market data fees and net transaction fees, respectively, for the year ended December 31, 2014. Approximately 84.0% and 83.8% of our market data fees for the years ended December 31, 2015 and 2014, respectively, represent our share of tape fees from the U.S. tape plans based on a formula, required by Regulation NMS, which takes into account both trading and quoting activity. For purposes of calculating this percentage, we have not attributed any incremental costs associated with providing trading and quoting information to the U.S. tape plans. Transaction fees represent fees that we earn for trade execution on BZX (including our U.S. listed equity options

[Table of Contents](#)

market), BYX, EDGX (including our U.S. listed equity options market), EDGA and Bats Europe, whether a trade is executed internally on BZX, BYX, EDGX, EDGA or Bats Europe or routed to another market center. Net transaction fees represent transaction fees less the liquidity payments and routing and clearing costs that we incurred to earn those transaction fees.

The occurrence of any event that reduces the amount of market data fees or transaction fees that we receive, whether as a result of fee reductions, fewer members subscribing to the U.S. tape plans, declines in market share or trading volumes (or notional volume in the case of Bats Europe) or regulatory changes, will have a direct negative impact on our operating results and future profitability. For example, if our market share of U.S. listed cash equities and U.S. listed equity options trading, or our European cash equities trading, were to decline, our share of market data fees could also decline. In addition, if the amount of trading volume on BZX, BYX, EDGX or EDGA or notional value traded on Bats Europe decreases, we will lose transaction fees. Moreover, market data fees could decline as a result of a reduction in the numbers of market data users, for example because of consolidation among market data subscribers or due to a decline in professional subscriptions as a result of staff reductions in the financial services industry or otherwise. For a discussion of the factors that may impact trading volumes, see "—Current economic conditions could adversely affect our business and financial condition." Regulatory changes could also impact the manner in which we set our transaction fees, the fees we receive from market data, or our cost in providing such services. See "—We operate in a highly regulated industry. Regulatory changes and changes in market structure could have a material adverse effect on our business and those of many of our clients."

In addition, our dependence upon revenues derived primarily from our transaction-based businesses may place us at a competitive disadvantage. Some of our competitors derive a more significant portion of their revenues from more than one source as a result of more diversified product and service offerings and in more numerous geographies. For example, NYSE, LSE, Euronext and NASDAQ may realize substantial revenue from listing fees and index licensing fees, and some of our FX competitors may realize substantial revenue from market data and port fees. In addition, many of our competitors also offer technology outsourcing. As a result, lower transaction fees or market data fees may impact our operating results and future profitability more significantly than our competitors', providing them with a competitive advantage in pricing their products and services or withstanding a reduction in trading volume.

Our industry is characterized by intense price competition.

The securities trading industry and FX market are characterized by intense price competition. We may be required to adjust pricing to respond to actions by new or existing competitors, which could adversely impact operating results. We also compete with respect to the pricing of market data and with respect to value-added market data such as historical market data. If we are unable to compete successfully with respect to the pricing of our services and products, our business, financial condition and operating results may be adversely affected. Furthermore, to attract market share, we may offer "inverted" pricing specials or no-transaction fee trading from time to time. For example, our Bats Hotspot Platform has at times offered trading of spot gold and silver pairs without any transaction fee, or waived taker fees for certain currency pairs, and previously offered free trading for all transactions on Bats Hotspot's London-based matching engine through 2015. In addition, BZX recently began offering to pay an incentive fee to exchange-traded investment funds that list their shares on BZX. These forms of promotions may adversely affect our profitability.

Our revenues are positively correlated with overall market volume, which can be impacted by a number of factors, including market prolonged diminished volatility.

A significant percentage of our revenue is tied directly to the volume of securities traded on our markets. Trading volume on our markets can be influenced by a number of factors, including market

[Table of Contents](#)

volatility. The U.S. listed cash equity market trading volume was flat from 2012 through 2014 and increased 7.8% in 2015 from 2014 trading volumes. In addition, other events may affect overall market volume on a sustained basis, including rule-making under Dodd-Frank. For example, the provision commonly known as the Volcker Rule restricts banking entities from engaging in certain kinds of proprietary trading, including with respect to listed equity securities and listed equity options. Still in its early stages of adoption, the Volcker Rule could have an adverse impact on U.S. equity market volumes and Bats' U.S. equity exchanges. For example, if banking entities reduce their trading activity and that activity is not replaced by other market participants, we may face a decline in our trading volumes, which could lower our revenues and may adversely affect our operating results.

Revenue from our FX business is influenced by the general level of trading activity in the FX market. Our FX revenue and operating results may vary significantly from period to period due primarily to movements and trends in the world's currency markets and to fluctuations in trading levels. We have generally experienced greater trading volume and higher revenue in periods of volatile currency markets. Significant swings in the market volatility can also result in increased customer trading losses, higher turnover and reduced trading volume. In the event we experience lower levels of currency volatility, our revenue and profitability may be negatively affected.

Like other financial services firms, our FX business and profitability are directly affected by factors that are beyond our control, such as economic and political conditions, government or central bank actions like the unexpected actions of the Swiss National Bank on January 15, 2015, broad trends in business and finance, changes in the volume of foreign currency transactions, changes in supply and demand for currencies, movements in currency exchange rates, changes in the financial strength of market participants, legislative and regulatory changes, changes in how such transactions are processed and disruptions due to terrorism, war or extreme weather events. Any one or more of these factors, or other factors, may adversely affect our FX business and results of operations and cash flows. A weakness in equity markets could result in reduced trading activity in the FX market and therefore could have a material adverse effect on our FX business, financial condition and results of operations and cash flows.

System limitations, failures or security breaches could harm our business.

Our business depends on the integrity and performance of our computer and communications systems. If our systems cannot expand to cope with increased demand or otherwise fail to perform, we could experience unanticipated disruptions in service, slower response times and delays in the introduction of new products and services. These consequences could result in trading outages, lower trading volumes, financial losses, decreased customer service and satisfaction and regulatory sanctions. Our markets have experienced occasional systems failures and delays in the past and could experience future systems failures and delays.

For example, on March 23, 2012, we experienced a serious technical failure on BZX, forcing us to cancel our planned IPO. The failure resulted from a software bug that appeared during the Bats IPO auction. In addition to forcing us to cancel our IPO, the technological failure played a role in the halting of another issuer's stock for five minutes. These technical failures damaged our reputation and resulted in increased regulatory scrutiny of the event by the SEC and other governmental authorities. We have since investigated that incident and adopted various policy and procedure enhancements, including implementation of an independent software quality assurance department, but there can be no guarantee that we will not suffer a similar technological failure in the future that damages our reputation and results in increased regulatory scrutiny by the SEC and other governmental authorities.

Our systems and operations also are vulnerable to damage or interruption from human error, natural disasters, power loss, cyber attacks, sabotage or terrorism, computer viruses, unauthorized access, intentional acts of vandalism and similar events. Persons who circumvent security measures

[Table of Contents](#)

could wrongfully access and use our information or our customers' information or cause interruptions or malfunctions in our operations. Although we currently maintain and expect to maintain security measures designed to protect the integrity of our systems, multiple computer facilities designed to provide redundancy and back-up to reduce the risk of system disruptions and facilities expected to maintain service during a system disruption, such security measures, systems and facilities may prove inadequate. Any breach in security or system failure that allows unauthorized access, causes an interruption in service or decreases the responsiveness of our systems could impair our reputation, damage our brand name and negatively impact our business, financial condition and operating results.

We operate in a highly regulated industry. Regulatory changes and changes in market structure could have a material adverse effect on our business and those of many of our clients.

Our securities markets and their participants are highly regulated and are subject to extensive regulation in the United States and Europe. In recent years, the securities trading industry and, in particular, the securities markets have also been subject to significant regulatory changes. Moreover, in the past several years, the securities markets have been the subject of increasing governmental and public scrutiny in response to the global economic crisis. For example, on July 21, 2010, Dodd-Frank was enacted, introducing significant changes to financial industry regulation. Dodd-Frank may also affect the structure, size, depth and liquidity of the financial markets generally and will require that certain standardized derivative products, likely including currency derivative products, be traded on a Swap Execution Facility, or SEF, or designated contract market, or DCM. Similarly, in Europe, the European Commission, or E.C., has proposed a draft delegated regulation in the context of the MiFID II reforms which would introduce a harmonized definition of currency derivative products across the European Union. If the proposed regulation is adopted in its current draft form, it would likely mean that a number of currency products which may have been treated as spot transactions (and outside the scope of the MiFID and certain other derivative rules) would thereafter be treated as derivative products (and consequently within the scope of the MiFID and certain other derivative rules). This may adversely impact the overall level of activity conducted in such products, although, to the extent that any such products are declared by the European Securities Markets Authority, or ESMA, to be subject to an obligation to trade on certain trading venues, this could lead to a greater proportion of the remaining activity taking place on trading venues.

In addition, Congress, regulators and some media have been increasingly scrutinizing electronic trading and the structure of equity markets in recent years. The SEC continues to consider various potential market structure changes, which could result in reduced trading volumes, or which could negatively affect our business. For example, in June 2014, the Chair of the SEC announced that the SEC was conducting a comprehensive review of market structure. As part of that review, in January 2015, the SEC appointed a special market structure advisory committee of industry participants to review possible regulatory changes. In response to the SEC's efforts, many market participants, including Bats, have publicly announced recommendations for regulatory changes. Reforms recommended by various market participants have included: (i) the elimination of maker-taker pricing or a drastic reduction in access fees charged by exchanges, (ii) increased transparency around order handling practices, (iii) implementation of a so-called trade-at prohibition, which would restrict execution of a trade by a market center that was not displaying the best available quotation, such as off-exchange trading in listed equities, (iv) limitations on high frequency trading and restrictions on, and enhanced oversight of, broker-dealers' automated trading algorithms, (v) limitations on the distribution of direct, or proprietary, market data feeds by exchanges, (vi) changes to the governance models of the consolidated market data national market system plans, or SIPs, including potentially providing for increased representation by non-SROs, as well as increasing the SIPs' technological capacity, (vii) elimination of Self Regulatory Organization, or SRO, status for securities exchanges and (ix) limitations on or elimination of Rule 611 of Regulation NMS, which currently requires all market participants to execute trades at prices no worse than the best bid or offer displayed by an exchange or

[Table of Contents](#)

other automated trading center. To the extent the SEC decides to adopt some or all of these recommendations, our business could be negatively impacted. For example, elimination of maker-taker pricing or a reduction in access fees could make it more difficult to incentivize market makers to display orders on our exchanges, and could reduce our net transaction fees. Implementation of a trade-at prohibition could restrict our ability to execute non-displayed orders on our exchanges. New restrictions on high frequency trading or broker-dealers' use of automated trading algorithms could result in decreases in market volumes which could negatively affect our revenue. Additional restrictions on our ability to distribute proprietary market data could make it more difficult to derive revenue from the sale of such market data. Changes to the SIPs, including by providing for greater non-SRO participation or mandating further technological investments, could negatively impact the costs and revenues of the SIPs, which in turn could negatively impact the amount of revenue we receive from the SIPs. Elimination of SRO status for securities exchanges could have the effect of eliminating our ability to assert the legal defense of quasi-governmental immunity to shield us from civil liability for actions we take in furtherance of our SRO responsibilities, which in turn could subject us to liability for monetary damages in lawsuits. Elimination or limitation on Rule 611 could reduce market participants' need to execute trades on our exchanges when such exchange is displaying the best available price, reducing our trading volumes and revenues.

Over the last several years the SEC and other regulators have proposed various specific market structure changes in addition to those described above. See "Regulation." Actions on any of the specific regulatory issues currently under review in the United States and Europe could have a material impact on our business. The SEC, FINRA and the national securities exchanges have proposed, adopted, or are in the process of implementing several initiatives aimed at addressing the oversight, integrity and resilience of the markets. These include large trader reporting, market access risk control rules, limit up/limit down trading price bands and market-wide circuit-breakers, among other initiatives. In addition, in July 2012, the SEC adopted a rule requiring FINRA and the securities exchanges, such as BZX, BYX, EDGX and EDGA, to develop a consolidated audit trail, or CAT, that will allow regulators to efficiently and accurately track all activity in listed securities throughout the U.S. markets. While we support these initiatives and believe they will strengthen the U.S. equity market structure, these and potential future market structure reforms could involve significant implementation and ongoing costs for our U.S. exchange subsidiaries and other market participants. We believe our customers would likely bear a portion of these expenses through increased trading costs, and could result in lower transaction volumes. For example, the costs of developing, building and operating the CAT are expected to be significant. Although the manner in which the costs of the CAT will be allocated among the exchanges, FINRA and market participants has not yet been finalized, to the extent that FINRA and the national securities exchanges impose new quoting or trading fees in order to fund the CAT, market participants may alter their trading activities, causing volumes to decline.

Effective November 2015, the SEC's Regulation SCI requires providers of certain key market infrastructure, including BZX, BYX, EDGX and EDGA, to have comprehensive policies and procedures in place surrounding their technology. Regulation SCI, which stands for "Systems Compliance and Integrity," replaces the current voluntary compliance program with rules whose violation may be the subject of enforcement actions. Self-regulatory organizations, such as BZX, BYX, EDGX and EDGA, certain ATSs, the SIPs and certain clearing agencies are required to take specific measures to ensure that the core technology meets these new Regulation SCI standards, to conduct business continuity testing and to provide certain notifications in the event of systems disruptions and other events. While we support this regulation and do not anticipate material changes will be necessary for continued compliance, the burdens associated with compliance with such rule could negatively impact our business by increasing our operational expenses.

In addition, the SEC recently approved a two-year "tick pilot" program to impose wider minimum quoting and/or trading increments, or tick sizes, in certain illiquid securities in an effort to incent

[Table of Contents](#)

liquidity provision in those securities. The tick pilot is scheduled to begin by October 3, 2016, and among other criteria, will generally include stocks of companies with \$3 billion or less in market capitalization, an average trading volume of one million shares or less, and a volume weighted average price of at least \$2.00 for each trading day during the measurement period prior to the effective date of the pilot. The tick pilot will consist of a control group of approximately 1,400 securities and three test groups with 400 securities in each selected by a stratified sampling. During the pilot: (i) pilot securities in the control group will be quoted at the current tick size increment of \$0.01 per share and will trade at the currently permitted increments; (ii) pilot securities in the first test group will be quoted in \$0.05 minimum increments, but will continue to trade at any price increment that is currently permitted; (iii) the second test group will be quoted in \$0.05 minimum increments and will trade at \$0.05 minimum increments, subject to a midpoint exception, a retail investor exception, and a negotiated trade exception; and (iv) pilot securities in the third test group will be subject to the same terms as the second test group and will also be subject to a "trade-at" requirement to prevent price matching by a venue not displaying at a price of a trading center's best "protected" bid or offer, unless an enumerated exception applies. The exchanges, including BZX, BYX, EDGX and EDGA, and FINRA are required to submit their initial assessments on the tick pilot's impact 18 months after the pilot begins based on data generated during the first 12 months of its operation. The tick pilot will require BZX, BYX, EDGX and EDGA to devote additional significant resources to implement and report on the program, increasing our costs. In addition, for tick pilot test group securities where execution at price increments narrower than the permitted quote is permitted, the implementation of the tick pilot could incentivize additional trading away from the exchanges, reducing the volume of orders executed on BZX, BYX, EDGX and EDGA.

The continued growth of high frequency trading, and what, if any, response is appropriate, has also been the subject of extensive Congressional and regulatory consideration. High frequency trading generally refers to certain types of computer-executed automated trading strategies. A number of exchanges and other market participants have also been the subject of private litigation and regulatory enforcement actions alleging that high frequency trading firms have received unfair advantages at the expense of other traders. High frequency trading accounts for a significant percentage of the daily volume in the U.S. and European equity markets and these actions and other efforts to slow trading could lead to a reduction in trading volumes, negatively impacting all trading markets, including our business.

Our customers are also highly regulated. The SEC, FINRA, the Commodity Futures Trading Commission, or CFTC, the Board of Governors of the Federal Reserve System, or Federal Reserve, the Federal Deposit Insurance Corporation, or FDIC, the OCC, the U.K. Financial Conduct Authority, or FCA, and other regulatory authorities could impose regulatory changes that could adversely impact the attractiveness of, and the ability of our customers to use, our markets. Regulatory changes by the SEC, FINRA, CFTC, Federal Reserve, FDIC, OCC, FCA or other regulatory authorities could result in the loss of a significant number of customers or a reduction in trading activity on our markets.

The implementation of MiFID II in Europe will result in an alteration of the existing MiFID structure that has encouraged competition among market centers in Europe. The impact of MiFID II and MiFIR, is likely to be significant, and could reduce trading volumes and trading fees, while increasing our costs of operating in Europe.

For example, MiFID II and MiFIR introduce a number of new rules which apply directly to European trading venues such as our MTF and RM. These rules include provisions governing high frequency algorithmic trading and specific obligations on firms operating RMs to put in place systems, procedures and arrangements to ensure the trading venue is resilient, has sufficient capacity to cope with order flow, has effective business continuity arrangements, etc. In particular, there are new rules specifically governing tick sizes, synchronization of business clocks and the imposition of limits on the ratio of orders to transactions which RMs will need to implement.

[Table of Contents](#)

MiFIR also introduces a much broader transparency regime for RMs and MTFs covering not only pre-and post-trade transparency for equities but also for equity-like instruments, derivatives and fixed income instruments. Waivers from transparency are subject to venue-specific and European-wide volume caps which may curtail participants' ability to conduct dark book trading.

In addition to the new trading venue and transparency rules noted above, MiFID II introduces enhanced internal organizational and compliance monitoring requirements for RMs which will require the enhancement of internal compliance arrangements, processes and procedures.

These additional requirements, individually and in aggregate, could have a material adverse effect on our business and cash flows, financial condition and results of our European operations. They imply additional implementation expenditure but potentially also additional ongoing compliance resources. They may also have an adverse impact on the volume of trading that takes place on our venues thereby potentially reducing revenue.

MiFIR may also have an adverse impact on our U.S. listed cash equity operations as a result of the introduction of a mandatory equity trading rule which would require E.U. investment firms to trade equities which are either admitted to trading on an RM or traded on an E.U. trading venue only on RMs, MTFs with systematic internalisers or with third-country trading venues which have been specifically assessed to be equivalent. Since a significant number of U.S. listed cash equities can be traded on E.U. trading venues, E.U. investment firms may be required to undertake trades in such U.S. listed cash equities only on those European markets unless and until an equivalence assessment is made in respect of our U.S. exchanges.

On February 14, 2013, the E.C. published a proposal for a directive for a common Financial Transaction Tax, or FTT, in Belgium, Germany, Estonia, Greece, Spain, France, Italy, Austria, Portugal, Slovenia and Slovakia or the participating Member States.

The proposed FTT has a broad scope and could, if introduced in the form originally proposed, apply to certain transactions relating to financial instruments (including secondary market transactions) in certain circumstances.

Under the February 14, 2013 proposal, the FTT could apply in certain circumstances to persons both within and outside of the participating Member States. Generally, it would apply to certain transactions relating to financial instruments where at least one party is a financial institution (as defined therein), and at least one party is established in a participating Member State. A financial institution may be, or be deemed to be, "established" in a participating Member State in a broad range of circumstances, including (a) by transacting with a person established in a participating Member State or (b) where the financial instrument which is the subject of the transaction is issued in a participating Member State.

The FTT proposal remains subject to negotiation between the participating Member States. Ten out of the eleven participating Member States agreed on certain core principles at their December 2015 meeting, Estonia having withdrawn from the group. The next key deadline for the resolution of remaining issues is in June 2016. The FTT proposal may be altered prior to any implementation, the timing of which remains unclear. Additional E.U. Member States may decide to participate and/or certain of the participating Member States may decide to withdraw.

Legislators in the U.S. have also sponsored bills to impose an FTT on certain financial market transactions, including transactions in securities on an exchange.

If implemented, an FTT may, among other matters, make listing the affected financial instruments on an exchange less attractive for issuers than would be the case absent implementation of the FTT. By raising the cost of trading for our customers, an FTT may reduce the volume of transactions and the liquidity and market efficiency of the capital markets, reducing revenues.

[Table of Contents](#)

In addition, Dodd-Frank will likely result in exchange or execution platform trading and clearing of many swaps, which could give greater liquidity and accessibility to derivatives that compete with options traded on our U.S. listed equity options markets. The Camp Tax Reform proposals, introduced as legislation in 2014 as a means to unifying the taxation of derivatives could result in adverse tax consequences to market participants, which may lead to fewer investors using listed equity options to reduce the risks of owning stock or generating additional income from their stock holdings. The proposals, if adopted as proposed, may reduce the volume of transactions in the U.S. listed equity options market. Furthermore, the SEC continues to consider whether to impose a cap on transaction fees charged by options exchanges similar to the caps applied to equity exchanges. Transaction fee caps would limit the amount of fees that we can charge to access our liquidity and, accordingly, the payments we can pay to market participants to attract liquidity.

In addition to its other SRO responsibilities, BZX, as an ETP listing market, also is responsible for overseeing each listed company's compliance with BZX's listing standards. Our listings department evaluates applications submitted by issuers interested in listing their securities on BZX to determine whether the quantitative and qualitative listing standards have been satisfied. Once securities are listed, our listings department monitors each issuer's ongoing compliance with BZX's continued listing standards. Failure to comply with these SRO responsibilities could result in potential sanctions or fines and a negative impact on our reputation or branding.

The legislative and regulatory environment in which the FX market operates is evolving and has undergone significant changes in the recent past and there may be future regulatory changes in the FX industry. FX market participants have seen an increasing number of law enforcement actions and regulatory inquiries into their business practices. The governmental bodies and regulatory organizations that regulate parts of the FX market have enacted, proposed and may consider additional legislative and regulatory initiatives and may adopt new or revised laws and regulations. Changes in the interpretation or enforcement of existing laws and regulations by these entities, or the adoption of new legal or regulatory requirements, may also adversely affect our FX business. For example, the New York State Department of Financial Services recently issued a consent order with Barclays Bank PLC, or Barclays, pursuant to which Barclays agreed, among other things, to pay a \$150 million fine over the "last look" function in its electronic FX trading business. The Hotspot Platform contains "last look" functionality that may be used by certain platform participants. Changes in how "last look" is viewed by governmental bodies or regulatory organizations may have an adverse impact on the acceptance of "last look" functionality in the FX market generally as well as on our FX business.

We plan on expanding our FX business, which will expose us to additional risks, including increased regulatory oversight.

In September 2015, Bats Hotspot launched a London matching engine to target specific currency pairs that are more active in Europe and attract more participation from Europe and Asia, complementing Bats Hotspot's New York area matching engine and giving investors two distinct pools of liquidity to drive price formation globally. This business expansion brings increased risk and potentially increased regulatory scrutiny.

Bats Hotspot may launch a SEF. Launching the SEF would require Bats Hotspot to comply with additional regulatory obligations, as the SEF will be registered with and regulated by the CFTC. For example, under Dodd-Frank and CFTC rules, SEFs must establish and enforce trading and market monitoring procedures and maintain comprehensive business records, among other requirements. Similarly, Bats Hotspot may also launch an MTF or other venue in the United Kingdom that would be registered with and regulated by the FCA, and subject to corresponding obligations.

Changes to the regulators and agencies governing European financial markets could adversely affect our business.

A number of changes in the regulators and agencies governing European financial markets have been enacted or proposed since the financial crisis. In 2010, the U.K. Government announced plans to reform the U.K. regulatory regime by abolishing the Financial Services Authority and replacing it with two regulators, one covering prudential risks and the other covering conduct of business matters. Accordingly, on April 1, 2013, the FCA became the primary regulator of Bats Europe. In addition, three independent European agencies now regulate the financial markets, banking and insurance industries, with the mandate of contributing to the stability of the European Union's financial system by ensuring the integrity, transparency, efficiency and orderly functioning of securities markets, as well as by enhancing investor protection. In particular, ESMA fosters supervisory convergence both among national securities regulators and across financial sectors by working closely with the other competent European Supervisory Authorities, or ESAs.

Until such changes have been in effect for a longer period of time, we cannot fully estimate what long term effect they will have on the oversight and operation of our European market, clearing and other operations, but we do expect it to affect our business, potentially leading to increased regulation and oversight of our operations and the European capital markets generally.

Regulatory changes or future court rulings may have an adverse impact on our revenue from proprietary market data products.

Regulatory and legal developments could reduce the amount of revenue that we earn from our proprietary market data products. In the United States, we generally are required to file with the SEC any changes to the fees that we charge for our securities market data products. In recent years, certain industry groups have objected to the ability of exchanges to charge for certain market data products. Specifically, Securities Industry and Financial Markets Association, or SIFMA, has filed a number of denial of access applications with the SEC to set aside proposed rule changes to establish or modify fees for Bats market data products and related services. Each application is being held in abeyance pending a decision on a separate SIFMA denial of access application currently before the SEC's Chief Administrative Law Judge, or ALJ, regarding fees proposed by NASDAQ and NYSE for their respective market data products. An adverse ruling in that matter could cause the SEC to more closely examine exchange market data fees, which in turn could result in our having to reduce the fees we charge for market data. The SEC also has authority to undertake such review at its own discretion. If such an examination is conducted, and the results are detrimental to our U.S. securities exchanges' ability to charge for market data, there could be a negative impact on our revenues. We cannot predict how the ALJ will rule on the matter or whether, or in what form, any regulatory changes will be implemented, or their potential impact on our business. A determination by the SEC, for example, to link securities market data fees to marginal costs, to take a more active role in the market data rate-setting process, or to reduce the current levels of securities market data fees could have an adverse effect on our securities market data revenues.

We believe Bats Europe currently offers market data to customers on a non-discriminatory basis at a reasonable cost. As regulators determine how market data should be disaggregated and what is a reasonable commercial basis for providing market data, as set out in MiFID II and MiFIR, it could affect our ability to offer market data products in the same manner that we do today thereby causing an adverse effect on our European market data revenues. While MiFID II aims to encourage a commercial solution to a consolidated tape in Europe, should this fail to materialize, policy makers might be encouraged to implement a mandatory solution that could impact our ability to develop our own commercial offering.

We have indirect exposure to the European sovereign debt crisis.

Bats Europe may from time to time hold cash reserves in U.K. sovereign government debt, commonly known as Gilts. In addition, many of its customers are banks who may hold investments in Euro-denominated sovereign debt. To the extent those customers are negatively impacted by those investments, they may be less able to pay amounts owed to us or renew service agreements with us. Such developments could negatively affect our business. Further, to the extent that sovereign debt concerns depress economic activity, it may negatively impact the number of transactions processed on our trading venues, resulting in lower revenue.

In addition, an exit from the Euro by an E.U. Member State or an ongoing recession in the Euro zone and the related Euro crisis could lead to foreign exchange volatility and a potential loss of revenues if trading volumes are negatively impacted across all of our trading platforms. In particular, a referendum to vote on the United Kingdom's continued membership in the European Union is scheduled to take place on June 23, 2016. Should the United Kingdom vote to withdraw from the European Union, there may be an unfavorable business environment for companies with operations in the United Kingdom that do business in the European Union. In such a case, Bats Europe may move some or all of its operations to the European Union and the related costs and expenses could have a material adverse effect on our business.

We are dependent on the members of our senior management team and other key personnel.

We are highly dependent upon our Chief Executive Officer and President, Chris Concannon, and the CEO of Bats Europe, Mark Hemsley. Both of these individuals' talents and leadership have been, and continue to be, critical to our success. The diminution or loss of the services of any one of these individuals for any reason, and any negative market or industry perception arising from that diminution or loss, would have a material adverse effect on our business.

Our success also depends largely on the efforts and abilities of the other key members of our senior management team. Many of these individuals have worked together closely since our inception in 2005.

Members of our senior management team are subject to employment agreements, each with a term of three years, with automatic one-year annual extensions. Notwithstanding the foregoing, an employment agreement and the corresponding employment relationship between us and our senior management may be terminated at any time by either party with or without cause or advance notice. Accordingly, it is possible that one or more members of our senior management team could resign to work elsewhere. Because each member of our senior management team has a different area of specialization, the departure of any one of these individuals could create a deficiency in one of the core aspects of our business, particularly given our small number of employees relative to our competitors.

We are also dependent on the efforts of our team of technology professionals, many of whom have been with us for several years, and on our ability to recruit and retain highly skilled and often specialized personnel, particularly in light of the rapid pace of technological advances. The level of competition in our industry for individuals with this level of experience or these skills is intense. Significant losses of key personnel, particularly to competitors, could make it difficult for us to compete successfully. In addition, we may be unable to attract and retain qualified management and personnel in the future, including in relation to any diversification of our product and service offerings into new asset classes and/or new geographic locations.

We do not maintain "key person" life insurance policies on any of our executive officers, managers, key employees or technical personnel. The loss of the services of these persons for any reason, as well as any negative market or industry perception arising from those losses, could have a material adverse effect on our business, financial condition and operating results.

[Table of Contents](#)

We may not be able to keep up with rapid technological and other competitive changes affecting our industries, and we may be unable to further diversify our business.

The markets in which we compete are characterized by rapidly changing technology, evolving industry standards and regulations, frequent enhancements to existing products and services, the adoption of new services and products and changing customer demands and regulatory requirements. If our platforms fail to function as expected, our business would be negatively affected. In addition, our business, financial condition and operating results may be adversely affected if we cannot successfully develop, introduce and/or market new services and products or if we need to adopt costly and customized technology for our services and products. Further, our failure to anticipate or respond adequately to changes in technology, customer preferences and regulatory requirements or any significant delays in product development efforts could have a material adverse effect on our business, financial condition and operating results.

In addition, we will face significant challenges as we seek to diversify our product and service offerings. We may, for example, diversify our equities business by competing with NYSE, NASDAQ and other exchanges and non-exchange trading platforms for new asset classes and in new geographic locations and new or existing listings. We may also diversify our FX business by competing with ICAP plc (EBS BrokerTec), Thomson Reuters and others for new asset classes and in new geographic locations. We will face substantial competition from these market centers, some of which have greater brand recognition than we do and offer a broader range of services than we currently offer. Accordingly, we may not be able to increase our revenues, compete successfully by further diversifying our product and service offerings or meet ongoing and changing regulatory requirements.

We generate a significant percentage of our total revenues from, and are provided with significant liquidity in our markets by, customers who are affiliates of our principal investors, who are not contractually obligated to continue to use our services or purchase our products and who also use the services of our competitors.

We earn a significant percentage of our revenue from customers who are affiliates of our principal investors. For the years ended December 31, 2015, 2014 and 2013, 45.1%, 43.2%, and 36.3% of our total transaction fees, respectively, were generated by affiliates of our principal investors. One of our principal investors accounted for 11%, 12% and 10% of our total transaction fees during the years ended December 31, 2015, 2014 and 2013, respectively. In addition, affiliates of our principal investors also provide us with liquidity for which we provide them with a rebate. For the years ended December 31, 2015, 2014 and 2013, 52.2%, 51.5%, and 50.8% of our total liquidity payments, respectively, were generated by affiliates of our principal investors. For the years ended December 31, 2015 and 2014, none of our principal investors accounted for more than 10% of total liquidity rebates paid. For the year ended December 31, 2013, one principal investor accounted for 11% of total liquidity rebates paid. None of our customers is contractually or otherwise obligated to continue to use our services or purchase our products. In addition, affiliates of our principal investors and our other customers have made, and may continue to make, investments in businesses that directly compete with us. Our customers also trade, and will continue to trade, on markets operated by our competitors. The loss of, or a significant reduction in, participation on our markets by these customers may have a material adverse effect on our business, financial condition and results of operations.

We may not be able to successfully integrate Bats Hotspot, which may result in an inability to realize the anticipated benefits of the Bats Hotspot Acquisition.

Integrating Bats Hotspot's operations will involve complex technological, operational and personnel-related challenges. This process will be time-consuming and may disrupt the business of the combined company. Difficulties, costs and delays could be encountered with respect to:

- the possible redesign of Bats Hotspot technology;

[Table of Contents](#)

- resolving possible inconsistencies in standards, controls, procedures and policies, business cultures and compensation structures between us and Bats Hotspot;
- the diversion of management's attention from ongoing business concerns and other strategic opportunities;
- the retention of Bats Hotspot's key employees and management;
- possible tax costs or inefficiencies associated with integrating the operations of the combined company; and
- the retention of strategic partners and attraction of new strategic partners.

For these reasons, we may not achieve the anticipated financial and strategic benefits, including cost savings from operational efficiencies and synergies, from the acquisition of Bats Hotspot's businesses, and any actual cost savings and synergies may be lower than we currently expect and may take a longer time to achieve than we currently anticipate.

We may have difficulty executing our growth strategy and managing our growth effectively.

We have experienced significant growth in our business since our inception in 2005, with material expansions into diverse businesses including European listed cash equity securities, U.S. listed equity options and global institutional spot FX trading. While our securities market share has increased, there is no guarantee this will continue in the future. Continuing to grow our businesses will require increased investment in our facilities, personnel and financial and management systems and controls. Unless our growth results in an increase in our revenues that is proportionate to the increase in our costs associated with this growth, our future profitability will be adversely affected. Furthermore, failure to successfully expand into new asset classes or new geographies may adversely affect our growth strategy and our future profitability.

As part of our growth strategy, we intend to continue evaluating potential acquisition opportunities and strategic alliances. Any such transaction may be effected quickly, may occur at any time and may be significant in size relative to our existing assets and operations. The market for acquisition targets and strategic alliances is highly competitive, particularly in light of increasing consolidation in the securities trading industry and FX industry, which may adversely affect our ability to find acquisition candidates or strategic partners that fit our growth strategy and our investment parameters. These transactions involve numerous risks, including, among others:

- failure to achieve financial or operating objectives;
- failure to successfully and timely integrate any operations, products, services or technology we may acquire or combine within a strategic alliance;
- diversion of management's and other key personnel's attention;
- failure to obtain necessary regulatory or other approvals;
- potential loss of customers or personnel;
- failure to obtain necessary financing on acceptable terms; or
- acquisition-related litigation.

Failure to successfully manage any acquisition or strategic alliance we may make in the future could adversely affect our growth strategy and our future profitability. Furthermore, future acquisitions or strategic alliances may require significant resources and may result in significant unanticipated losses, costs or liabilities.

[Table of Contents](#)

Future acquisitions may be effected through the issuance of our common stock, which could substantially dilute the ownership percentage of our current stockholders.

If our goodwill or intangible assets become impaired we may be required to record a significant charge to earnings.

As a result of our acquisitions of Chi-X Europe on November 30, 2011, Direct Edge on January 31, 2014 and Bats Hotspot on March 13, 2015, we have recorded approximately \$1,042.5 million of goodwill and other acquired intangible assets. We assess the potential impairment of goodwill at least annually, or more frequently when events or changes in circumstances signal indicators of impairment are present. Adverse changes in economic conditions or our operations could affect the assumptions we use to calculate the fair value, which in turn could result in an impairment charge in future periods that would impact our results of operations and financial position.

The regulatory framework under which we operate and new regulatory requirements or new interpretations of existing regulatory requirements could require substantial time and resources for compliance, which could make it difficult and costly for us to operate our business.

Our securities markets operate in a highly regulated industry and may be subject to regulatory actions or other legal proceedings that could lead to censures, fines or other penalties if we fail to comply with our legal and regulatory obligations or our customers fail to comply with their obligations. The securities trading industry is subject to significant regulatory oversight and could be subject to increased governmental and public scrutiny in the future in response to global conditions and events. In the United States, our markets are regulated by the SEC and our broker-dealer subsidiary is regulated by the SEC, FINRA and other applicable SROs. In the United Kingdom, our markets are subject to local and/or E.U. regulation. As a result, our RMs may be subject to audits, investigations, administrative proceedings and enforcement actions relating to compliance with applicable rules and regulations.

In January 2015, the SEC completed two separate investigations into the development of order types: one related to BZX and BYX and another related to EDGX and EDGA. While the SEC concluded its investigation with no action taken with regards to BZX and BYX, the SEC accepted our offer of settlement with respect to EDGX and EDGA, which included a monetary penalty and an agreement to implement certain measures aimed at preventing future violations of the Exchange Act and the rules and regulations promulgated thereunder. In the future, we could be subject to SEC or other regulatory investigations or enforcement proceedings that could result in substantial sanctions, including revocation of our operating licenses. Any such investigations or proceedings, whether successful or unsuccessful, could result in substantial costs, the diversion of resources, including management time, and potential harm to our reputation, which could have a material adverse effect on our business, results of operations or financial condition. In addition, our exchanges could be required to modify or restructure their regulatory functions in response to any changes in the regulatory environment, or they may be required to rely on third parties to perform regulatory and oversight functions, each of which may require us to incur substantial expenses and may harm our reputation if our regulatory services are deemed inadequate.

In addition, our registered broker-dealer subsidiary, Bats Trading, is subject to regulation by the SEC, FINRA and other SROs. As a registered broker-dealer, Bats Trading is subject to regulations concerning all aspects of its business, including trading practices, order handling, best execution, anti-money laundering, handling of material non-public information, safeguarding data, reporting, record retention, market access and the conduct of its officers, employees and other associated persons. In addition, Bats Trading is subject to regulatory requirements intended to ensure its general financial soundness and liquidity, which require that it comply with certain minimum capital requirements. The SEC and FINRA impose rules that require notification when a broker-dealer's net capital falls below

[Table of Contents](#)

certain predefined criteria, dictate the ratio of debt to equity in the regulatory capital composition of a broker-dealer and constrain the ability of a broker-dealer to expand its business under certain circumstances. Additionally, the SEC's uniform net capital rule and FINRA rules impose certain requirements that may have the effect of prohibiting a broker-dealer from distributing or withdrawing capital and requiring prior notice to the SEC and FINRA for certain withdrawals of capital. Any failure to comply with applicable broker-dealer regulations could have a material adverse effect on the operation of our business, financial condition and operating results.

Our European securities business is subject to regulatory oversight in the United Kingdom by the FCA, which through the "passporting" process provides authorization to carry on business in other EEA member states. The authorities may revoke this authorization if we do not suitably carry out our regulated business activities. The authorities are also entitled to request that we adopt measures in order to ensure that we continue to fulfill the authorities' requirements. Any failure by us to meet these requirements or any revocation by the authorities of our authorization to carry on business in other EEA member states would materially affect our ability to operate a trading venue on a pan-European basis and could adversely affect our business, financial condition and results of operations. We currently operate both an RIE and a routing broker in the United Kingdom.

In addition, the regulatory authorities in certain foreign jurisdictions may require securities exchanges to be named on certain designated exchange lists maintained by such authorities. The failure of any of our exchanges to be named on any such list may make it difficult for certain foreign investors to invest, or prevent certain foreign investors from investing, in our listed securities, which may put our listings business in such jurisdictions at a competitive disadvantage compared to other securities exchanges that have been named on such designated exchange's lists. Failure to comply with the applicable foreign regulations may also subject us or our customers in such jurisdictions to regulatory actions or other legal proceedings that could lead to fines or other penalties.

We have self-regulatory obligations that may create conflicts of interests.

We have obligations to regulate and monitor activities in our markets and ensure compliance with applicable law and the rules of our markets by market participants. In the United States, the SEC and others have expressed concern about potential conflicts of interest of "for-profit" markets performing the regulatory functions of an SRO. For example, we are responsible for identifying possible violations of the securities laws by our members and taking regulatory action against those members if such violations are confirmed. Although our U.S. exchanges outsource certain of their regulatory functions to FINRA, we could be conflicted in pursuing such regulatory actions against our customers because to do so could result in a loss of trading volumes on our markets. Any failure by us to diligently and fairly regulate our markets or to otherwise fulfill our regulatory obligations could significantly harm our reputation, prompt SEC scrutiny and adversely affect our business and reputation.

Our ability to implement or amend rules could be limited or delayed because of regulatory oversight, review or approval, which could negatively affect our ability to implement needed changes or expand our products or services.

Our exchanges registered with the SEC must submit proposed rule changes to the SEC for its review and, in many cases, its approval. Even where a proposed rule change may be effective upon filing with the SEC, the SEC retains the right to suspend and disapprove such rule changes. The rule review process can be lengthy and can significantly delay the implementation of proposed rule changes that we believe are necessary to the operation of our markets. If the SEC delays or does not allow one of our exchanges to implement a rule change, this could negatively affect our ability to make needed changes or implement business activities. In addition, we must compete with ATSS that are not subject to the same SEC approval process and therefore may have lower regulatory and surveillance costs than us. There is a risk that other trading venues will be able to charge lower fees than us because they

[Table of Contents](#)

spend significantly less on regulation, attracting trading to those venues. The SEC has also been actively enforcing exchanges' compliance with these requirements, including entering an order against EDGX and EDGA for alleged failures to properly maintain SEC-approved rules relating to all of its order types. See "—Failures in our compliance systems could subject us to significant legal and regulatory costs. Furthermore, if our risk management methods are not effective, our business, reputation and financial results may be adversely affected."

Similarly, the SEC must approve amendments to our exchange subsidiaries' certificates of incorporation and bylaws, as well as certain amendments to our certificate of incorporation and bylaws. The SEC may decide not to approve a proposed amendment or may delay such approval in a manner that could negatively affect our ability to make a desired change, which could prevent or delay us from improving the operations of our markets or recognize income from new products.

We depend on third-party service providers for certain services that are important to our business. An interruption or cessation of such service by any third-party could have a material adverse effect on our business.

We depend on a number of service providers, including but not limited to, banking and clearing organizations such as the National Securities Clearing Corporation, or NSCC, and the OCC, and its member clearing firms; LCH.Clearnet Group, EuroCCP, SIX x-clear AG; data center providers such as Equinix, which hosts our primary data centers in the United States and Europe, and CenturyLink, which hosts our backup data center in the United States; the Consolidated Tape Association, or CTA, and the Options Price Reporting Authority, LLC, or OPRA; and various vendors of communications and networking products and services.

We also rely on third-party broker-dealers for routing and clearing services in certain circumstances. Specifically, we may route an order from a customer away from our markets to another trading venue if there is insufficient liquidity on our markets to match the order and/or if the customer is utilizing one of our smart-order routing strategies. We may use a third-party broker-dealer to establish back-up connectivity to another exchange in the event that our connection to such exchange fails, because we do not have a direct connection to such exchange or to take advantage of tiered pricing rates at such exchange. Once we (or such third-party) fill an order on another market, the executed trade is sent to a clearing broker to match the details of the trade with the clearing broker for the other party to the trade. We rely on affiliates of Bank of America Merrill Lynch, Citigroup, Morgan Stanley, Wedbush Securities, Credit Suisse and Lime Brokerage, each of which is an affiliate of one of our principal investors, to route orders that are not routed directly by us and to clear certain trades routed to other markets.

In addition, we currently rely on FINRA to perform certain regulatory functions on our behalf pursuant to a regulatory services agreement, or RSA, which we entered into in 2014. Under the RSA, we maintain ultimate responsibility for the regulatory activities.

We cannot assure you that any of these providers will be able to continue to provide these services in an efficient manner or that they will be able to adequately expand their services to meet our needs. An interruption or malfunction in or the cessation of an important service by any third-party and our inability to make alternative arrangements in a timely manner, or at all, could have a material adverse impact on our business, financial condition and operating results.

Financial or other problems experienced by third parties could have an adverse effect on our business.

We are exposed to credit risk from third parties, including customers, clearing agents and counterparties. For example, we are exposed to credit risk for transaction fees we bill to customers on a monthly basis in arrears. Our customers and other third parties may default on their obligations to us due to lack of liquidity, operational failure, bankruptcy or other reasons.

[Table of Contents](#)

In addition, with respect to orders Bats Trading routes to other markets for execution on behalf of our customers, Bats Trading is exposed to some counterparty credit risk in the case of failure to perform on the part of our clearing firms, Wedbush Securities, Bank of America Merrill Lynch or Morgan Stanley, as well as failure on the part of our routing brokers (e.g., Morgan Stanley, Credit Suisse, NASDAQ, Lime Brokerage and Bank of America Merrill Lynch) to pass back transactional rebates. Wedbush Securities, Bank of America Merrill Lynch and Morgan Stanley guarantee trades until one day after the trade date, after which time NSCC provides a guarantee. Thus, Bats Trading is potentially exposed to credit risk to the counterparty to a trade routed to another market center between the trade date and one day after the trade date in the event that Wedbush Securities, Bank of America Merrill Lynch or Morgan Stanley fails to perform.

With respect to U.S. equities, Bats Trading has counterparty credit risk exposure to Wedbush Securities and Morgan Stanley related to clearing until the day following the trade date. Bats Trading uses Wedbush Securities to clear trades routed through Credit Suisse as well as for trades routed directly to other exchanges and optionally dark pools. Morgan Stanley clears trades routed through the Morgan Stanley routing brokers and also clears executions routed to most dark pools. Bats Trading maintains counterparty credit risk exposure from routing brokers (i.e., Morgan Stanley, Credit Suisse, NASDAQ) with respect to rebates earned until completion of the routing brokers next invoice cycle following the execution.

Bats Trading is subject to counterparty credit risk exposure from Wedbush Securities and Bank of America Merrill Lynch related to U.S. listed equity options until the day following the trade date. For U.S. listed equity options, Bats Trading uses Wedbush Securities to clear trades routed through Lime Brokerage as well as trades sent directly to another exchange. Bank of America Merrill Lynch is used to clear trades routed through its own routing broker. Counterparty credit risk also exists with respect to rebates earned from routing brokers (Lime Brokerage and Bank of America Merrill Lynch) until completion of the routing brokers' next invoice cycle has completed for an execution.

Our exposure to credit risk may be further impacted by volatile securities markets that may affect the ability of our customers and other third parties to satisfy their contractual obligations to us. Moreover, we may not be successful in managing our credit risk through reporting and control procedures or by maintaining credit standards. Any losses arising from such defaults or other credit losses could adversely affect our financial condition and operating results.

Bats Hotspot is not a counterparty to any FX transactions occurring on the Bats Hotspot Platform and it does not have any direct counterparty risk associated with such transactions. All transactions occurring on the Bats Hotspot Platform occur bilaterally between two banks or prime brokers as counterparties to the trade. While Bats Hotspot does not have direct counterparty risk, Bats Hotspot may suffer a decrease in transaction volume if a bank or prime broker experiences an event that causes other prime brokers to decrease or revoke the credit available to the prime broker experiencing the event. Therefore, Bats Hotspot may have risk that is related to the credit of the banks and prime brokers that trade FX on the Bats Hotspot Platform.

We may be required to inject further capital into EuroCCP.

Bats Trading Limited owns 25% of EuroCCP, a Dutch domiciled clearing house. EuroCCP is one of three interoperable central counterparties, or CCPs, used to clear trades conducted on Bats Europe. If EuroCCP were to experience financial difficulties, Bats Europe might be required to inject further capital into it in order to maintain its working or regulatory capital. In a worst case scenario, EuroCCP might have its regulatory license suspended or withdrawn, or it might have to wind down. This would result in a loss to Bats Europe of its investment in EuroCCP and a withdrawal of EuroCCP as a clearing house to the Bats Europe markets.

We may be required to assume ownership of a position in securities in connection with our order routing service, which could subject us to trading losses when we dispose of that position.

We offer a smart-order routing service through our broker-dealer subsidiary, Bats Trading, which provides our customers with access to other market centers when we route their orders to those market centers for execution. In connection with this service, however, we may assume ownership of a position in securities. This may occur, for example, when a market center to which we have routed a customer's order experiences systems problems and is unable to determine the status of that order. When this happens, we may make a business decision to provide a cancellation notice to our customer, relieving our customer of any liability with respect to the order. We may be informed later, however, that the order was executed at the market center to which we routed it, in which case Bats Trading would be required to take ownership of that securities position. Our clearing brokers, Wedbush Securities, Bank of America Merrill Lynch and Morgan Stanley, maintain error accounts on behalf of Bats Trading into which such positions settle, and we require the respective clearing broker to trade out of those positions as expeditiously as possible, which could result in our incurring trading losses.

Current economic conditions could adversely affect our business and financial condition.

Our business performance is impacted by a number of factors, including general economic conditions and other factors that are generally beyond our control. A long-term continuation of challenging economic conditions is likely to negatively impact our business. Poor economic conditions may result in a decline in trading volume and a reduction in the demand for our products and could affect the ability of our customers to meet their obligations to us.

Securities market data revenues may also be significantly affected by global market conditions. Adverse market conditions may cause reductions in the number of recipients of our market data.

Securities and FX trading volume is directly affected by economic, political and market conditions, broad trends in business and finance, unforeseen market closures or other disruptions in trading, the level and volatility of interest rates, inflation, changes in price levels of securities and the overall level of investor confidence. In recent years, trading volumes across our markets have fluctuated significantly depending on market conditions and other factors beyond our control. In addition, trading volume in a particular stock could be negatively impacted by a significant reverse stock split which materially reduces the number of shares of such stock in the market. It is not possible to accurately forecast volatility or trading volumes. Because a significant percentage of our revenue is tied directly to the volume of securities traded on our markets, it is possible that a general decline in trading volumes could lower revenues and may adversely affect our operating results if we are unable to offset falling volumes through increased market share or other pricing actions.

In Europe, countries such as Portugal, Ireland, Italy, Greece and Spain have been particularly affected by the recent financial and economic conditions. The European Union, the European Central Bank and the International Monetary Fund have prepared rescue packages for some of the affected countries. Other Euro-zone countries have been forced to take actions to mitigate similar developments in their economies. We cannot predict with any certainty whether these packages or other rescue plans will ultimately be successful or the effect that they may have on our business, results of operations, cash flows and financial condition.

Fluctuations in our quarterly operating results may negatively affect the valuation of our common stock.

Our business experiences seasonal fluctuations, reflecting reduced trading activity generally during the third quarter of each year and during the last month of each year. In addition, the financial services

[Table of Contents](#)

industry is risky and unpredictable and is directly affected by many national and international factors beyond our control, including:

- economic, political and geopolitical market conditions;
- natural disasters, terrorism, war or other catastrophes;
- broad trends in industry and finance;
- changes in price levels and volatility in the stock markets;
- the level and volatility of interest rates;
- changes in government monetary or tax policy;
- other legislative and regulatory changes;
- the perceived attractiveness of the U.S. or European capital markets; and
- inflation.

Any one of these factors could have a material adverse effect on our business, financial condition and operating results by causing a substantial decline in the financial services markets and reducing trading volumes. As a result, it is possible that our operating results or other operating metrics may fail to meet the expectations of stock market analysts and investors. If this happens, the market price of our common stock may be adversely affected.

The occurrence or perception of unauthorized disclosure of confidential information could harm our business.

In the course of our business, we receive, process, transmit and store confidential information. Our treatment of such information is subject to contractual restrictions. While we take measures to protect against unauthorized access to such information, these measures may be inadequate, and any failure on our part to protect this information may subject us to contractual liability and damages, loss of business, penalties and unfavorable publicity. Even the mere perception of a security breach or inadvertent disclosure of confidential information could harm our reputation. The occurrence of any of these events could have an adverse effect on our business.

Our inability to protect our intellectual property rights and claims by others that we infringe their intellectual property rights could adversely affect our business.

To protect our intellectual property rights, we rely on a combination of trademark and copyright laws in the United States and similar laws in other countries, trade secret protection, confidentiality agreements and other contractual arrangements with our employees, customers and others. Despite these measures, any of our intellectual property rights could be challenged, invalidated, circumvented or misappropriated, and any application for registration of such rights could be denied. We may be unable to detect the unauthorized use of our proprietary information or take appropriate steps to enforce our intellectual property rights. Failure to protect our intellectual property adequately could harm our brand and affect our ability to compete effectively. Defending our intellectual property rights could result in the expenditure of significant financial and managerial resources, which could adversely affect our business, financial condition and operating results. Further, the laws of certain countries do not protect intellectual property rights to the same extent as the laws of the United States. Therefore, in certain jurisdictions, we may be unable to protect our intellectual property and proprietary technology adequately against unauthorized third-party copying or use, which could adversely affect our competitive position.

Although we own patents covering our proprietary business processes related to the Bats 1000 Index and our proprietary business processes related to our now defunct European market-on-close

[Table of Contents](#)

product, as well as having filed patent applications further covering the administration of the Bats 1000 Index, our national best bid or best offer, or NBBO, Setter and Joiner pricing, our primary market auction, the business process related to operating an exchange based on the net asset value of an ETP, our CLP Program and our retail price improvement, or RPI, Program, we do not anticipate relying upon patents as a primary means of protecting our rights in our intellectual property. In any event, there can be no assurance that our patent applications will be approved, that any issued patents will adequately protect our intellectual property or that such patents will not be challenged by third parties.

Finally, third parties may claim that we or customers indemnified by us are infringing upon their intellectual property rights. Even if we believe that such claims are without merit, they can be time-consuming and costly to defend and divert management resources and attention. Successful claims of intellectual property infringement also might require us to redesign infringing technology, enter into costly settlement or license agreements, pay costly damage awards or face a temporary or permanent injunction prohibiting us from using infringing technology. If we are found to be infringing and cannot, or do not, license the infringed technology on reasonable pricing terms or at all, or substitute similar technology from another source, our business, financial condition and results of operations could be adversely impacted.

Our use of open source software code may subject our software to general release or require us to re-engineer our software, which could harm our business.

We have used open source software code to create our proprietary software for use in our business. Companies that incorporate open source software into their products have, from time to time, faced claims challenging the ownership of open source software. As a result, we could be subject to suits by parties claiming ownership of what we believe to be open source software. In addition, some open source software licenses require users who distribute open source software as part of their software to publicly disclose all or part of the source code in their software and make any derivative works of the open source code available on unfavorable terms or at no cost. Open source license terms may be ambiguous, and many of the risks associated with usage of open source software cannot be eliminated. We believe that our use of open source software is in compliance with the relevant open source software licenses and does not require disclosure of any of our source code. However, if we were found to have inappropriately used open source software, we may be required to release our proprietary source code, re-engineer or discontinue use of our software or take other remedial action.

We are subject to risks relating to litigation, potential securities law liability and other liability.

Many aspects of our business, including trading, market data services and listings, and the business of our members, potentially involve substantial liability risks. These risks include, among others, potential liability from disputes over terms of a trade and the claim that a system failure or delay caused monetary loss to a member or that an unauthorized trade occurred. For example, dissatisfied members that have traded on our electronic platform or those on whose behalf such members have traded, may make claims regarding the quality of trade execution, or allege improperly confirmed or settled trades, abusive trading practices, security and confidentiality breaches, mismanagement or even fraud against us or our members. In addition, because of the ease and speed with which sizable trades can be executed on our electronic platform, members can lose substantial amounts by inadvertently entering trade orders or by entering them inaccurately. A large number of significant error trades could result in member dissatisfaction and a decline in member willingness to trade in our electronic markets.

In addition, SROs such as BZX, BYX, EDGX and EDGA are required by federal law to perform a variety of functions that would otherwise be performed by a governmental agency. As such, and similar to sovereign immunity accorded to governments, U.S. federal courts have held that SROs are immune from civil damages for conduct undertaken as part of their statutorily delegated adjudicatory, regulatory and prosecutorial authority. This immunity, however, only covers certain of our activities in

[Table of Contents](#)

the United States, and we could be exposed to liability under national and local laws, court decisions and rules and regulations promulgated by regulatory agencies.

Furthermore, in the United States, our securities markets are subject to oversight by the SEC. As a result, we could be subject to investigations and judicial or administrative proceedings that result in substantial penalties if we were found to be out of compliance with our obligations under the federal securities laws. Any such liability or penalties could have a material adverse effect on our business. We have from time to time received inquiries and investigative requests from the SEC's Office of Compliance Inspections and Examinations as well as the SEC's Division of Enforcement seeking information about our and our members' compliance with the federal securities laws. For example, in January 2015, the SEC completed two separate investigations into the development of order types, one related to BZX and BYX and another related to EDGX and EDGA. While the SEC concluded its investigation with no action taken with regards to BZX and BYX, the SEC accepted our offer of settlement with respect to EDGX and EDGA which included a monetary penalty and an agreement to implement certain measures aimed at preventing future violations of the Exchange Act and the rules and regulations promulgated thereunder.

From time to time we are also involved in various legal proceedings arising in the ordinary course of our business. While we do not believe that the outcome of any of these legal proceedings will have a material impact on our consolidated financial position, results of operations or cash flows, litigation is subject to many uncertainties, and the outcome of individual litigated matters is not predictable with assurance.

On April 18, 2014, the City of Providence, Rhode Island filed a securities class action lawsuit in the Southern District of New York against Bats and Direct Edge, as well as 14 other securities exchanges. The action purports to be brought on behalf of all public investors who purchased and/or sold shares of stock in the United States between April 18, 2009 and the present on a registered public stock exchange (Exchange Defendants) or a U.S.-based alternate trading venue and were injured as a result of the misconduct detailed in the complaint, which includes allegations that the defendants committed fraud through a variety of business practices associated with, among other things, what is commonly referred to as high frequency trading. On May 2, 2014 and May 20, 2014, American European Insurance Company and Harel Insurance Co., Ltd. each filed substantially similar class action lawsuits against the Exchange Defendants which were ultimately consolidated with the City of Providence, Rhode Island securities class action lawsuit. On June 18, 2015, Judge Jesse Furman of the Southern District of New York held oral argument on the pending Motion to Dismiss and thereafter, on August 26, 2015, the Court issued an Opinion and Order granting Defendant's Motion to Dismiss, dismissing the Complaint in full. Plaintiff filed a Notice of Appeal of the dismissal on September 24, 2015 and its appeal brief on January 7, 2016. Respondent's brief was filed on April 7, 2016.

On May 23, 2014 and May 30, 2014, Harold R. Lanier filed three class action lawsuits in the Southern District of New York against Bats and other securities exchanges. The complaints were identical in all substantive respects, but each related to the dissemination of market data under a different market system: (i) the NASDAQ Unlisted Trading Privileges, or UTP, Plan Market System; (ii) the OPRA Market System; and (iii) the Consolidated Quotation System, or CQS, and the Consolidated Tape System, or CTS. Each of the actions purported to be brought on behalf of all subscribers who entered into contracts with the exchanges for the receipt of market data and were injured as a result of the misconduct detailed in the complaints, which includes allegations that the defendants did not provide market data services in a non-discriminatory manner or provide subscribers with "valid" data (i.e., data that is accurate and not stale). On January 16, 2015, Judge Katherine Forrest of the Southern District of New York held oral argument on the pending Motion to Dismiss and thereafter, on April 28, 2015, the Court filed an Opinion and Order granting the Exchange Defendants' Motion to Dismiss, terminating all three class action lawsuits with prejudice. On May 20, 2015, Plaintiff filed a Notice of Appeal of the dismissal and on September 1, 2015, Appellant filed its

[Table of Contents](#)

appeal brief. Respondent's brief was filed on November 24, 2015 and Appellant's reply brief was filed on December 8, 2015. Oral arguments were held on March 3, 2016.

In addition to potential sanctions, censure, monetary penalties and disruption of our business, an investigation, inquiry, regulatory enforcement action and the related publicity could impair our reputation and damage our brand name, particularly with our members and other market participants. This could result in a decrease of our share of total trading volumes relative to our competitors, which may make us less attractive to market participants as a source of liquidity and cause us to lose additional trading volume and associated fees, which would adversely affect our business, reputation, financial condition and operating results.

Our European business is subject to regulatory oversight in the United Kingdom by the FCA, which through the "passporting" process provides authorization to carry on business in other EEA member states. In addition, our operations are regulated at the European Union level. If a regulatory authority makes a finding of non-compliance, conditional fines could be imposed, and our licenses could be revoked. Any such fine or revocation of a license could have a material adverse effect on our business.

Failures in our compliance systems could subject us to significant legal and regulatory costs. Furthermore, if our risk management methods are not effective, our business, reputation and financial results may be adversely affected.

Our ability to comply with all applicable laws and rules is largely dependent on our establishment and maintenance of compliance, audit, risk and reporting systems and procedures, as well as our ability to attract and retain qualified compliance, audit and risk management personnel. These systems and procedures may not be fully effective. We face the risk of intervention by regulatory authorities, including extensive examination and surveillance activity. In the case of actual or alleged non-compliance with applicable laws or regulations, we could be subject to investigations and judicial or administrative proceedings that may result in substantial penalties, settlements or civil lawsuits, including by customers, for damages, which can be substantial. In the past, the SEC has brought actions against exchange operators for failing to fulfill their obligations to have an effective regulatory system. Any failure to comply with applicable laws and rules could adversely affect our business, reputation, financial condition and operating results and, in extreme cases, our ability to conduct our business or portions thereof.

Additionally, we have adopted policies and procedures to identify, monitor and manage our risks. For example, our Global Policy for Enterprise Risk Management, or ERM, adopts a framework for identifying and managing risks in both our U.S. and European operations. In the U.S., the ERM framework is overseen by the U.S. exchanges' Audit Committee, as well as the company's Audit Committee, and ultimately the company's board of directors. The ERM framework is also periodically reviewed by the SEC's Office of Compliance Inspections and Examinations as part of routine inspections. The policy created a firm-wide risk committee that regularly reviews known and emerging risks, as well as the maintenance of the risk register. The European ERM framework is overseen by the Bats Trading Limited Audit, Risk and Compliance Committee as well as the company's Audit Committee, and ultimately the company's board of directors. The FCA has also reviewed and approved the framework and maintains continuous dialogue with European executive management on risk-related matters. The framework has been in place formally since January 2013 and, in addition to the policy and strategy, comprises a risk appetite statement and risk register. We also maintain a vendor management policy that is intended to both manage the business relationships and mitigate the risks associated with utilizing outside vendors and other third-party service providers. We employ a vendor risk tool to facilitate this process.

[Table of Contents](#)

These policies and procedures, however, may not be fully effective. If our policies and procedures are not fully effective or we are not always successful in monitoring or evaluating the risks to which we are or may be exposed, our business, reputation, financial condition and operating results could be materially adversely affected.

Damage to our reputation could have a material adverse effect on our business.

We believe one of our competitive strengths is our strong industry reputation. Various issues may give rise to reputational risk, including issues relating to:

- the representation of our business in the media;
- the quality of our products, including the reliability of our transaction-based business, and the accuracy of our market data;
- the ability to execute our business plan, key initiatives or new business ventures and the ability to keep up with changing customer demands and regulatory initiatives;
- our regulatory compliance and our enforcement of compliance on our customers;
- the accuracy of our financial statements and other financial and statistical information;
- the quality of our corporate governance structure;
- the quality of our disclosure controls or internal controls over financial reporting, including any failures in supervision;
- the integrity and performance of our computer and communications systems;
- security breaches, including any unauthorized delivery of proprietary data to third parties;
- management of our outsourcing relationships, including our relationship with FINRA;
- any misconduct or fraudulent activity by our employees, especially senior management, or other persons formerly or currently associated with us;
- our listings business and our enforcement of our listing rules; and
- any negative publicity surrounding our listed companies.

Damage to our reputation could cause a reduction in the trading volume on our exchanges or cause us to lose customers. This, in turn, may have a material adverse effect on our business, financial condition and operating results.

Because we have operations outside of the United States, we are exposed to currency risk.

We have operations in the United States, the United Kingdom, continental Europe and Singapore. We therefore have significant exposure to exchange rate movements between the British pound, the Euro, the Singapore dollar and the U.S. dollar. Significant inflation or changes in foreign exchange rates with respect to one or more of these currencies could occur as a result of general economic conditions, acts of war or terrorism, changes in governmental monetary or tax policy or changes in local interest rates. These exchange rate differences will affect the translation of our non-U.S. results of operations and financial condition into U.S. dollars as part of our consolidated financial statements.

Changes in tax laws, regulations or policies could have a material adverse effect on our financial results.

Like other corporations, we are subject to taxes at the federal, state and local levels, as well as in non-U.S. jurisdictions. Changes in tax laws, regulations or policies could result in us having to pay higher taxes, which would in turn reduce our net income. For example, in 2015, our tax liability

[Table of Contents](#)

increased as a result of legislative changes in New York and New York City. In computing our tax obligation in federal, state and local and non-U.S. jurisdictions, we take various tax positions on matters that are not entirely free from doubt. We cannot assure you that upon review of these positions the applicable tax authorities will agree with our positions. A successful challenge by a tax authority could result in additional taxes being imposed on us.

The requirements of being a public company may strain our resources, divert management's attention and affect our ability to attract and retain qualified board members.

As a public company, we will be subject to the reporting requirements of the Exchange Act, the Sarbanes-Oxley Act of 2002, or the Sarbanes-Oxley Act, and BZX listing requirements. The requirements of these rules and regulations will increase our legal and financial compliance costs, make some activities more difficult, time-consuming or costly and may also place undue strain on our systems and resources. The Exchange Act requires, among other things, that we file annual, quarterly and current reports with respect to our business and financial condition. The Sarbanes-Oxley Act requires, among other things, that we maintain effective disclosure controls and procedures and internal controls for financial reporting. Our management will be required to report on the effectiveness of our internal control over financial reporting and our independent registered public accounting firm will be required to attest to such internal control over financial reporting. In order to maintain and improve the effectiveness of our disclosure controls and procedures and internal control over financial reporting, significant resources and management oversight will be required. As a result, management's attention may be diverted from other business concerns, which could have a material adverse effect on our business, financial condition and results of operations. Failure to maintain an effective internal control environment could result in our not being able to accurately report our financial results, prevent or detect fraud or provide timely and reliable financial information pursuant to the reporting obligations we will have as a public company, which could have a material adverse effect on our business, financial condition and results of operations. Further, it could cause our investors to lose confidence in the financial information we report, which could adversely affect the price of our common stock.

These rules and regulations could also make it more difficult for us to attract and retain qualified independent members of our board of directors. Additionally, we expect these rules and regulations to make it more difficult and more expensive for us to obtain director and officer liability insurance. We may be required to accept reduced coverage or incur substantially higher costs to obtain coverage.

Risks Relating to Our Indebtedness

We have a substantial amount of debt and the cost of servicing those obligations could adversely affect our business, financial condition or operating results and such risk could increase if we incur more debt. We may be required to prepay our obligations.

We have a substantial amount of indebtedness and other liabilities. As of December 31, 2015, total liabilities were \$937.0 million, of which \$687.5 million represents long-term debt obligations, total assets were \$1,316.9 million and total equity was \$379.9 million. As of December 31, 2014, total liabilities were \$702.4 million, of which \$474.4 million represents long-term debt obligations, total assets were \$1,006.6 million and total equity was \$304.2 million. We may not have sufficient funds to satisfy all such obligations as a result of a variety of factors, some of which may be beyond our control. If the opportunity for a strategic acquisition arises, we may be required to incur additional debt for these purposes or to fund working capital needs, which we may not be able to obtain. The amount of debt we carry and the terms of our indebtedness could adversely affect us in several ways, including:

- our ability to obtain additional financing in the future for working capital, capital expenditures and general corporate purposes, including strategic acquisitions, may be impaired;

[Table of Contents](#)

- our ability to use operating cash flow in other areas of our business may be limited because a substantial portion of our cash flow from operations may have to be dedicated to the payment of the principal and interest on our indebtedness;
- reporting lower earnings as result of rising interest expense from our indebtedness;
- the level of debt we carry could increase our exposure to a continued downturn in general economic conditions;
- the terms of such indebtedness could restrict our ability to pay future dividends; and
- the level of debt we carry could restrict our corporate activities, including our ability to respond to competitive market conditions, to provide for capital expenditures beyond those permitted by the loan agreements or to take advantage of acquisition opportunities and grow our business.

In the event that we fail to comply with the covenants in any current or future loan agreements, there could be an event of default under the applicable instrument. As a result, all amounts outstanding under our current or any future debt instruments may become immediately due and payable. If interest rates were to increase significantly or if we are unable to generate sufficient cash flow from operations in the future, we may not be able to service debt under any current or future loan agreements and may have to refinance all or a portion of our debt, structure our debt differently, obtain additional financing or sell assets to repay such debt.

Restrictive covenants in our credit facility may adversely affect us. Our credit facility requires us not to have a debt to earnings ratio above certain amounts as set forth in the credit facility.

Our ability to secure additional financing for growth or to refinance any of our existing debt is also dependent upon the availability of credit in the marketplace, which has experienced severe disruptions due to the recent economic crisis. If we are unable to secure additional financing or such financing is not available at acceptable terms, we may be unable to secure financing for growth or refinance our debt obligations, if necessary.

In the event that we need debt financing in the future, recent uncertainty in the credit markets could affect our ability to obtain debt financing on reasonable terms.

In the event we were to require additional debt financing in the future, the ongoing uncertainty in the credit markets, including the European sovereign debt crisis, could materially impact our ability to obtain debt financing on reasonable terms. The inability to access debt financing on reasonable terms could materially impact our ability to make acquisitions, refinance existing debt or materially expand our business in the future.

Increases in interest rates will adversely impact our results of operations.

For the approximately \$700 million amount outstanding under our current credit facility, as well as borrowings incurred under our revolving credit facility, increases in variable interest rates will increase the amount of interest expense that we pay for our borrowings and have a negative impact on our results of operations. As of December 31, 2015, the one-month London Interbank Offered Rate, or LIBOR, was 0.430%. Any increase in the LIBOR will increase our interest expense on approximately \$121.9 million of debt. If the LIBOR were to exceed the floor interest rate of 1.00%, we would incur a negative impact of higher interest expense on the remaining balance of our debt.

Any reduction in our credit rating could increase the cost of our funding from the capital markets.

Our long-term debt is currently rated speculative grade by two of the major rating agencies. These rating agencies regularly evaluate us and their ratings of our long-term debt are based on a number of factors, including our financial strength as well as factors not entirely within our control, including

[Table of Contents](#)

conditions affecting the financial services industry generally. There can be no assurance that we will maintain our current ratings. Our failure to maintain those ratings could adversely affect the cost and other terms upon which we are able to obtain future funding and increase our cost of capital.

Risks Relating to an Investment in Our Common Stock

Volatility in our stock price could adversely affect your investment in our common stock.

There has not been a public market for our stock prior to this offering. We cannot predict the extent to which a trading market for our common stock will develop or how liquid that market might become. If you purchase shares of common stock in this offering, you will pay a price that was not established in the public trading markets. The initial public offering price will be determined by negotiations between us, the underwriters and the selling stockholders. You may not be able to resell your shares above the initial public offering price and may suffer a loss on your investment.

Broad market and industry factors may adversely affect the market price of our common stock, regardless of our actual operating performance. Factors that could cause fluctuations in our stock price may include, among other things:

- the representation of our business in the media;
- actual or anticipated variations in quarterly operating results;
- changes in financial estimates by us or by any securities analysts who might cover our stock;
- economic, political and geopolitical market conditions;
- conditions or trends in our industry, including trading volumes, regulatory changes or changes in the securities marketplace;
- changes in the market valuations of other companies operating in our industry;
- announcements by us or our competitors of significant acquisitions, strategic partnerships or divestitures;
- announcements of investigations or regulatory scrutiny of our operations or lawsuits filed against us or others operating in our industry, including our principal investors;
- additions or departures of key personnel; and
- sales of our common stock by our directors and officers or our principal investors following the expiration of the applicable transfer restrictions or the occurrence of other limited circumstances.

We plan to list our security on our own market, BZX. Any technical failures or outages associated with that listing could negatively impact our stock and subject us to reputational harm and regulatory scrutiny, and a loss of business.

Upon completion of the offering, we plan to list our security on our own exchange, BZX. Our security will be the first corporate listing on BZX and to the extent we suffer a technological failure or outage associated with that listing, we could suffer a loss of business, and incur reputational harm and regulatory scrutiny and potentially regulatory sanctions. In addition, such a failure or outage could result in the cancellation of the offering. For example, on March 23, 2012, we experienced a serious technical failure on BZX, forcing us to cancel our planned IPO. The failure resulted from a software bug that appeared during the Bats IPO auction. In addition to forcing us to cancel our IPO, the technological failure played a role in the halting of another issuer's stock for five minutes. Ultimately, the technological failure caused us to withdraw our IPO, which was a widely reported, high-profile event that damaged our reputation and resulted in increased regulatory scrutiny of the event by the

[Table of Contents](#)

SEC and other governmental authorities. We have since investigated that incident and adopted various policy and procedure enhancements, including implementation of an independent software quality assurance department, but there can be no guarantee that we will not suffer a similar failure in conjunction with this planned offering of securities. Moreover, we are inexperienced with overseeing the additional operational and regulatory issues associated with corporate listings. To the extent we suffer an operational or regulatory failure associated with our listing of Bats or another corporate listing, we could damage our reputation and subject ourselves to increased regulatory scrutiny by the SEC and other governmental authorities.

We will be controlled by our principal investors, whose interests may differ from those of other stockholders.

Upon completion of this offering, our principal investors will collectively own approximately 70,003,838 shares of our common stock and 7,877,756 shares of our non-voting common stock, representing approximately 79.7% of the total voting power of our capital stock. We are not a party to any voting agreement with any of our stockholders, other than the Investor Rights Agreement dated as of January 31, 2014, among us and our stockholders (which, pursuant to its terms, will terminate upon consummation of this offering, except for the registration rights contained therein), which we refer to as the Investor Rights Agreement, and we are not aware of any other voting agreements among our principal investors; however, they may enter into voting agreements in the future or otherwise vote in a similar manner. To the extent that all of these principal investors vote similarly, they will be able, by virtue of their ability to elect our board of directors, to control our policies and operations, including, without limitation, the determination of our strategic plans, appointment of management, future issuances of our common stock or other securities, the payments of dividends on our capital stock, entering into extraordinary transactions and the approval of major financing decisions, and their interests may not in all cases be aligned with your interests. This concentrated control will limit your ability to influence corporate matters. As a result, the market price of our common stock could be adversely affected.

Affiliates of our principal investors are also significant customers. See "Certain Relationships and Related Transactions." As a result, the interests of these investors could conflict with your interests as holders of our common stock in a number of ways. For example:

- you may disagree with the structure and timing of future transfers by these stockholders of all or any portion of their ownership interests in us. The actual or potential sale by these stockholders of their holdings of our common stock either directly or upon conversion of non-voting common stock held by them could cause the valuation of our stock to decline significantly;
- these stockholders may have or acquire an ownership interest in competing businesses (including national securities exchanges, MTFs or ECNs) and they may make decisions that favor the competing enterprise over our company; and
- many of these stockholders, as affiliates of our customers, have an incentive to favor commercial terms that may not be advantageous to us, such as lower "taker fees" and higher "maker" rebates on BZX and EDGX.

Accordingly, our principal investors may have different business objectives, any of which could adversely impact the market price of your shares of common stock.

Certain affiliates of the underwriters of this offering are our principal investors, some of which are also selling stockholders, and therefore, they have interests in this offering beyond customary underwriting discounts and commissions.

Each of Morgan Stanley & Co. LLC, Citigroup Global Markets Inc., Credit Suisse Securities (USA) LLC, J.P. Morgan Securities LLC, Merrill Lynch, Pierce, Fenner & Smith Incorporated,

[Table of Contents](#)

Goldman, Sachs & Co. and Nomura Securities International, Inc., who are underwriters of this offering, is an affiliate of one of our principal investors. Certain affiliates of the underwriters of this offering are participating as selling stockholders in this offering. There may be a conflict of interest between their interests as selling stockholders (e.g., to maximize the value of their investment) and their respective interests as underwriters (e.g., in negotiating the initial public offering price) as well as your interest as a purchaser. As affiliates of participants in this offering that may seek to realize the value of their investment in us, these underwriters could have interests beyond customary underwriting discounts and commissions. See "Certain Relationships and Related Transactions—Underwriters (Conflicts of Interest)." Merrill Lynch, Pierce, Fenner & Smith Incorporated, Citigroup, Goldman, Sachs & Co., Jefferies LLC and Nomura Securities International, Inc., underwriters of this offering, or their affiliates (as defined in FINRA Rule 5121), will each receive more than 5% of net offering proceeds and will have a "conflict of interest" pursuant to FINRA Rule 5121(f)(5)(C)(ii). Accordingly, this offering will be made in compliance with the applicable provisions of FINRA Rule 5121. Pursuant to FINRA Rule 5121, a "qualified independent underwriter" (as defined in FINRA Rule 5121) must participate in the preparation of the prospectus and perform its usual standard of due diligence with respect to the prospectus. Sandler O'Neill & Partners, L.P. has agreed to act as qualified independent underwriter for the offering and to perform a due diligence investigation and review and participate in the preparation of the prospectus. Although the qualified independent underwriter has participated in the preparation of the prospectus and conducted due diligence, we cannot assure you that this will adequately address any potential conflicts of interest. See "Underwriters (Conflicts of Interest)."

If securities or industry analysts do not publish research or reports about us, or if they adversely change their recommendations regarding our common stock, then our stock price and trading volume could decline.

The trading market for our common stock will be influenced by the research and reports that industry or securities analysts publish about us, our industry and our markets. If no analyst elects to cover us and publish research or reports about us, the market for our common stock could be severely limited, and our stock price could be adversely affected. In addition, if one or more analysts ceases coverage of us or fails to regularly publish reports on us, we could lose visibility in the financial markets, which in turn could cause our stock price or trading volume to decline. If one or more analysts who elect to cover us adversely changes their recommendations regarding our common stock, our stock price could decline. In addition, SEC rules may make it impractical for analysts associated with some of our principal investors to cover us.

Our share price may decline due to the large number of shares eligible for future sale.

Sales of substantial amounts of our common stock, or the possibility of such sales, may adversely affect the market price of our common stock. These sales may also make it more difficult for us to raise capital through the issuance of equity securities at a time and at a price we deem appropriate. See "Shares Eligible for Future Sale" for a discussion of possible future sales of common stock.

Upon completion of this offering, we will have 87,699,410 shares of common stock and 7,980,017 shares of non-voting common stock outstanding. Shares of non-voting common stock are convertible into common stock at the option of the holder in connection with any "qualified transfer." See "Description of Capital Stock." Of these shares, the 13,300,000 shares of common stock sold in this offering will be freely transferable without restriction or registration under the Securities Act of 1933, as amended, or the Securities Act, except for any shares purchased by one of our existing "affiliates," as that term is defined in Rule 144 under the Securities Act. In addition, all of our executive officers and directors and the holders of substantially all of our capital stock are subject to lock-up agreements with the underwriters of this offering that restrict such persons' ability to transfer shares of our common stock for periods of at least 180 days, and for a portion of the shares, 360 and 540 days, from the date of this prospectus. The lock-up agreements limit the number of shares of common stock that

[Table of Contents](#)

may be sold immediately following this offering. Approximately 35,409,552 shares will become eligible for sale upon expiration of the 180-day lock-up period, approximately 24,457,696 additional shares will become eligible for sale upon expiration of the 360-day lock-up period and approximately 24,457,944 additional shares will become eligible for sale upon expiration of the 540-day lock-up period. See "Shares Eligible for Future Sale."

In addition to outstanding shares eligible for sale, upon completion of this offering, we intend to file a registration statement under the Securities Act covering all 6,984,754 shares of common stock subject to outstanding options or issuable pursuant to our equity incentive plans as of December 31, 2015. Shares registered under such registration statement will be available for sale in the open market, subject to vesting restrictions and/or exercise and other restrictions. See "Shares Eligible for Future Sale—Stock Options."

Additionally, the Investor Rights Agreement provides for certain registration rights, including demand registration rights. For a more detailed description of these registration rights, see "Description of Capital Stock—Registration Rights."

Upon completion of this offering, our principal investors will collectively own approximately 70,003,838 shares of our common stock and 7,877,756 shares of our non-voting common stock, representing approximately 79.7% of the total voting power of our capital stock. See "Principal and Selling Stockholders."

Your ownership of our company may be diluted if additional capital stock is issued to raise capital, to finance acquisitions, in connection with strategic transactions or pursuant to stock options or other equity compensation awards.

We may seek to raise additional funds, finance acquisitions or develop strategic relationships by issuing equity or convertible debt securities, which would reduce the percentage ownership of existing stockholders. As of December 31, 2015, after giving effect to the reclassification and stock split, 1,946,038 shares of common stock were issuable upon the exercise of outstanding stock options, and an aggregate of 6,984,754 of common stock were reserved for future issuance under our equity incentive plans. In addition, as of December 31, 2015, after giving effect to the reclassification and stock split, 95,679,427 shares of common stock and non-voting common stock were outstanding, which included 887,778 shares of unvested restricted stock. Shares of non-voting common stock are convertible into common stock at the option of the holder in connection with any "qualified transfer." See "Description of Capital Stock." Our board of directors has the authority, without action or vote of the stockholders, to issue all or any part of our authorized but unissued shares of common stock, non-voting common stock or preferred stock, including pursuant to stock options or other equity compensation awards. Following our reclassification and 1-for-2.91 stock split, 278,509,852 shares of common stock, 16,847,842 shares of non-voting common stock and 43,500,000 shares of preferred stock will be authorized and unissued under our amended and restated certificate of incorporation. Future issuances of common stock or non-voting common stock would reduce your influence over matters on which stockholders vote and would be dilutive to earnings per share, as applicable. In addition, any newly issued preferred stock could have rights, preferences and privileges senior to those of our common stock and non-voting common stock. Those rights, preferences and privileges could include, among other things, the establishment of dividends that must be paid prior to declaring or paying dividends or other distributions to holders of our common stock and non-voting common stock or greater or preferential liquidation rights, which could negatively affect the rights of holders of our common stock.

[Table of Contents](#)

Provisions in our amended and restated certificate of incorporation and bylaws, Delaware law and FINRA rules might discourage, delay or prevent a change of control of our company or changes in our management and, therefore, depress the trading price of our common stock.

Our organizational documents will contain provisions that may have the effect of discouraging or delaying a change in control of us or unsolicited acquisition proposals that a stockholder might consider favorable. These provisions generally include:

- voting and ownership limitations. Our certificate of incorporation prohibits any person from owning greater than 40% of any class of our capital stock, prohibits exchange members from owning greater than 20% of any class of our capital stock and prohibits all persons from exercising a greater than 20% voting power of our issued and outstanding capital stock, in each case subject to certain conditions and exceptions;
- advance notice requirements for stockholder proposals and director nominations;
- establishing a classified board of directors with staggered three-year terms;
- limits on stockholders to act by written consent;
- authorizing the issuance of "blank check" preferred stock that our board of directors could use to implement a stockholder rights plan;
- requiring super-majority voting to amend some provisions in our amended and restated certificate of incorporation and bylaws;
- providing that our board of directors is expressly authorized to amend or repeal any provision of our amended and restated bylaws; and
- restricting the forum for certain litigation against us to Delaware.

In addition, Section 203 of the Delaware General Corporation Law may delay or prevent a change in control of our company. Section 203 imposes certain restrictions on mergers, business combinations and other transactions between us and holders of 15% or more of our common stock. Anti-takeover provisions could depress the price of our common stock by acting to delay or prevent a change in control of our company.

Further, Bats Trading is a member of FINRA and subject to FINRA rules, which could impede or delay a change of control. FINRA's NASD Rule 1017 generally provides that FINRA approval must be obtained in connection with any transaction resulting in a single person or entity acquiring, directly or indirectly, 25% or more of a FINRA member firm's or its parent company's equity. Our European subsidiaries, Bats Trading Limited and Chi-X Europe Limited, are also regulated by the FCA in the United Kingdom, as an RIE and an Authorised Firm, respectively, and are also subject to change in control rules. FCA approval must be obtained for any transaction that would result in a single person or entity acquiring, directly or indirectly, 20% of Bats Europe or 10% of Chi-X Europe Limited, including through ownership of its parent company's equity.

The existence of the foregoing provisions and anti-takeover measures could limit the price that investors might be willing to pay in the future for shares of our common stock. They could also deter potential acquirers of our company, thereby reducing the likelihood that you could receive a premium for your common stock in an acquisition. See "Description of Capital Stock—Certain Provisions of Our Amended and Restated Certificate of Incorporation and Bylaws" for a discussion of these provisions.

[Table of Contents](#)

Our amended and restated certificate of incorporation will provide that the Court of Chancery of the State of Delaware will be the exclusive forum for substantially all disputes between us and our stockholders, which could limit our stockholders' ability to obtain a favorable judicial forum for disputes with us or our directors, officers or employees.

Our amended and restated certificate of incorporation will provide that the Court of Chancery of the State of Delaware is the exclusive forum for any derivative action or proceeding brought on our behalf, any action asserting a breach of fiduciary duty, any action asserting a claim against us arising pursuant to the Delaware General Corporation Law, our certificate of incorporation or our bylaws or any action asserting a claim against us that is governed by the internal affairs doctrine. This choice of forum provision may limit a stockholder's ability to bring a claim in a judicial forum that it finds favorable for disputes with us or our directors, officers or other employees and may discourage these types of lawsuits. Alternatively, if a court were to find the choice of forum provision contained in our certificate of incorporation to be inapplicable or unenforceable in an action, we may incur additional costs associated with resolving such action in other jurisdictions.

We intend to pay dividends to our stockholders, but the decisions to declare future dividends on our capital stock will be at the discretion of our board of directors based upon a review of relevant considerations. Accordingly, there can be no guarantee that we will pay future dividends to our stockholders.

In 2012, our board of directors declared two cash dividend payments of \$4.42 and \$13.20 per share of outstanding common stock, which were paid in August and December 2012, respectively. In 2014, in accordance with our merger agreement to acquire Direct Edge, we made working capital distributions to stockholders of the company who held shares prior to the acquisition of \$3.38 and \$0.07 per share, which were paid in January and April 2014, respectively. In addition, in 2014, our board of directors declared cash dividend payments of \$4.07, \$0.15 and \$0.15 per share of outstanding common stock, which were paid in February 2014, October 2014 and January 2015, respectively. In 2015, in accordance with our merger agreement to acquire Direct Edge, we paid a \$7.0 million indemnification liability distribution to stockholders of the company who held shares prior to the acquisition. Our board of directors did not declare any dividend payments in 2015. Future declarations of dividends and the establishment of future record and payment dates are subject to approval by our board of directors.

The board of directors is expected to adopt a policy with respect to the payment of dividends on capital stock following this offering. We currently expect that we will pay quarterly cash dividends following the offering, with the annual amount initially determined based on a payout ratio of earnings within a range of 30-40% of net income. Notwithstanding the current expectations for our future dividend policy, the timing, declaration, amount of, and payment of any dividends is within the discretion of the board of directors and will depend upon many factors, including our financial condition, earnings, corporate strategy, debt covenants, legal requirements, regulatory constraints, industry practice, ability to access capital markets and other factors deemed relevant by the board of directors. Any of these factors, individually or in combination, could restrict the company's ability to pay dividends. Accordingly, there can be no assurance that the board of directors will not reduce the amount of dividends or cause the company to cease paying dividends altogether.

SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

We have made statements under the captions "Prospectus Summary," "Risk Factors," "Management's Discussion and Analysis of Financial Condition and Results of Operations," "Business" and in other sections of this prospectus that are forward-looking statements. In some cases, you can identify these statements by forward-looking words such as "may," "might," "will," "should," "expects," "plans," "anticipates," "could," "believes," "estimates," "predicts," "potential" or "continue," the negative of these terms and other comparable terminology. These forward-looking statements, which are subject to risks, uncertainties and assumptions about us, may include projections of our future financial performance, our anticipated growth strategies and anticipated trends in our business. These statements are only predictions based on our current expectations and projections about future events. There are important factors that could cause our actual results, level of activity, performance or achievements to differ materially from the results, level of activity, performance or achievements expressed or implied by the forward-looking statements, including those factors discussed under the caption entitled "Risk Factors." You should specifically consider the numerous risks outlined under "Risk Factors."

Although we believe the expectations reflected in the forward-looking statements are reasonable, we cannot guarantee future results, level of activity, performance or achievements. Moreover, neither we nor any other person assumes responsibility for the accuracy and completeness of any of these forward-looking statements. We are under no duty to update any of these forward-looking statements after the date of this prospectus to conform our prior statements to actual results or revised expectations.

RECENT ACQUISITIONS

Direct Edge Acquisition

On January 31, 2014, we acquired 100% of the ownership interests of Direct Edge through a merger with former Direct Edge members receiving 30% of equity interest in the newly formed combined company, Bats Global Markets, Inc. The results of Direct Edge's operations have been reflected in the U.S. Equities segment since January 31, 2014.

Direct Edge developed and operated electronic markets for the trading of listed cash equity securities in the United States. Direct Edge was headquartered in Jersey City, New Jersey and only had operations in the United States. Direct Edge operated two national securities exchanges, EDGX and EDGA, and also operated a routing broker-dealer, Direct Edge ECN LLC, d/b/a DE Route, providing routed transaction services for listed cash equity securities for EDGX and EDGA.

As of January 12, 2015, the EDGX and EDGA exchange operations were migrated onto the Bats technology platform, or Direct Edge Integration. In conjunction with the Direct Edge Integration, Direct Edge began routing all trades through the Bats' affiliated broker-dealer, Bats Trading, and no longer routed trades through DE Route, which is no longer registered as a broker-dealer and is no longer in operation.

Strategic rationale

We believe that our combination with Direct Edge will further our position as a leading global exchange operator. We expect to continue to benefit from synergies as a result of the acquisition, including the Direct Edge Integration, which was completed in the first quarter 2015. We believe the combination has improved our competitive position, enhanced our profitability through scale and cost efficiencies and provides us with additional opportunities to influence market structure developments for the benefit of our customers.

Bats Hotspot Acquisition

On March 13, 2015, we completed the acquisition of Bats Hotspot from KCG Holdings, Inc. for \$365 million in cash at closing and additional contingent consideration payments with an acquisition-date fair value of \$62.6 million. KCG Holdings, Inc. is one of our principal investors. The operations of Bats Hotspot are reflected in the Global FX segment since March 13, 2015. Bats Hotspot provides institutional spot FX services through an electronic marketplace where buyers and sellers worldwide can trade directly and anonymously with each other.

Bats Hotspot provides an independent, transparent electronic marketplace for institutional spot FX trading. The Bats Hotspot Platform includes true price competition with full depth of book display, centralized price discovery, tailored liquidity solutions to suit client needs, a diverse client base of banks, institutions, hedge funds, high frequency traders, corporates and Commodity Trading Advisors, direct and anonymous market access, multiple means of access and flexible real-time and historical market data services. Bats Hotspot's model provides full market transparency and greater control of the trading process, enabling better trade execution and lower execution costs. Bats Hotspot additionally offers separate, private pools of disclosed FX liquidity. Bats Hotspot was headquartered in Jersey City, New Jersey, and has operations in the United States, the United Kingdom and Singapore.

Strategic rationale

We believe that our acquisition of Bats Hotspot represents further expansion into non-equity trading businesses for Bats as it enters the world's largest asset class. Approximately half of the FX market is comprised of spot trading and the other half includes forwards, swaps and options. As Bats Hotspot only participates in the institutional spot market, product expansion into the other FX markets

[Table of Contents](#)

is a significant opportunity. Large financial institutions comprise a portion of the FX trading market. As these institutions face increased regulatory pressure to provide greater transparency to their clients and to reduce their risk exposure, we expect more trading volume will migrate to electronic platforms, including Bats Hotspot. We believe there are geographic expansion opportunities for Bats Hotspot, which when acquired, operated in a data center located in Jersey City, New Jersey. We have recently expanded its operations by adding trading operations in London, United Kingdom, which is the largest trading center for the FX market. We also recently moved our technology into a stronger trading environment located in Secaucus, New Jersey that hosts a significantly larger number of overall trading participants. In addition to the product and geographic expansion opportunities noted above, we plan to explore additional non-transactional revenue sources including market data and connectivity charges.

UNAUDITED SELECTED PRO FORMA FINANCIAL DATA

The following unaudited selected pro forma financial data and explanatory notes are intended to provide information about how the Bats Hotspot Acquisition might have affected our historical consolidated statement of operations had it been consummated as of January 1, 2015. An unaudited pro forma statement of financial condition as of December 31, 2015 is not presented, as Bats Hotspot's statements of financial condition, including related acquisition adjustments, have already been included in our consolidated statement of financial condition and accompanying notes as of December 31, 2015 included elsewhere in this prospectus.

The following unaudited pro forma condensed combined financial data is provided for informational purposes only and does not necessarily reflect our results of operations or financial position had the acquisition occurred as of the date indicated, nor should it be taken as necessarily indicative of our future results of operation or financial position. The following unaudited pro forma condensed combined financial data should be read in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations" and our consolidated financial statements and the accompanying notes included elsewhere in this prospectus.

**Unaudited Pro Forma Condensed Combined Statement of
Operations for the Year Ended December 31, 2015 (under U.S. GAAP)**

	<u>Bats Global Markets, Inc. (Historical)</u>	<u>KCG Hotspot FX (Historical)(1)</u>	<u>Pro Forma Adjustments(2)</u>	<u>Bats Global Markets, Inc. Pro Forma</u>
	(in millions, except per share data)			
Revenues:				
Transaction fees	\$ 1,290.2	\$ 9.0	\$ —	\$ 1,299.2
Regulatory transaction fees	275.7	—	—	275.7
Market data fees	131.0	—	—	131.0
Other	81.8	0.1	—	81.9
Total revenues	<u>1,778.7</u>	<u>9.1</u>	<u>—</u>	<u>1,787.8</u>
Cost of revenues:				
Liquidity payments	1,070.7	—	—	1,070.7
Section 31 fees	275.7	—	—	275.7
Routing and clearing	47.9	—	—	47.9
Total cost of revenues	<u>1,394.3</u>	<u>—</u>	<u>—</u>	<u>1,394.3</u>
Revenues less cost of revenues	384.4	9.1	—	393.5
Operating expenses:				
Compensation and benefits	79.7	4.0	(0.2)(3)	83.5
Depreciation and amortization	40.8	1.4	1.9(4)	44.1
Change in fair value of contingent consideration liability	2.8	—	1.1(5)	3.9
General and administrative	78.8	0.7	(4.5)(3)	75.0
Total operating expenses	<u>202.1</u>	<u>6.1</u>	<u>(1.7)</u>	<u>206.5</u>
Operating income	182.3	3.0	1.7	187.0
Interest expense, net	(46.6)	—	(1.8)(6)	(48.4)
Other income (loss)	3.0	—	(1.0)(7)	2.0
Income (loss) before income tax provision	138.7	3.0	(1.1)	140.6
Income tax provision (benefit)	56.5	1.1	(0.3)(8)	57.3
Net income (loss)	<u>\$ 82.2</u>	<u>\$ 1.9</u>	<u>\$ (0.8)</u>	<u>\$ 83.3</u>
Earnings per share:				
Basic	\$ 2.53	*	*	\$ 2.56
Diluted	\$ 2.51	*	*	\$ 2.55
Weighted average shares outstanding:				
Basic	32.5	*	*	32.5
Diluted	32.7	*	*	32.7

* Not meaningful.

(1) Reflects the historical results of operations of Bats Hotspot for the period from January 1, 2015 to March 12, 2015.

(2) Represents the effect of the Bats Hotspot Acquisition as if the acquisition had occurred on January 1, 2015.

[Table of Contents](#)

- (3) Represents all acquisition-related costs, such as fees to investment bankers, attorneys, accountants and other professional advisors and severance to employees, of \$4.7 million for the year ended December 31, 2015.
- (4) Represents annual amortization of identifiable intangible assets as a result of the Bats Hotspot Acquisition. Amortization of identifiable intangible assets is based on the discounted cash flow method applied over the respective useful lives of the assets.
- (5) Represents the effects of the fair market value adjustment of the contingent consideration liability recorded in connection with the Bats Hotspot Acquisition. The fair market value is based on the discounted cash flow method of the probable future payment.
- (6) Represents additional interest expense as a result of the modified and incremental debt issued to finance the Bats Hotspot Acquisition.
- (7) Eliminates the gain recognized upon payment of the revolving credit facility in connection with the Bats Hotspot Acquisition.
- (8) Represents the income tax benefit of the pro forma adjustments.

**Notes to the Unaudited Pro Forma
Condensed Combined Statement of Operations
(unaudited)**

1. Basis of Presentation

The Bats Hotspot Acquisition is accounted for under the acquisition method of accounting in accordance with Accounting Standards Codification, or ASC, Topic 805-10, "Business Combinations—Overall," or ASC 805-10. We have accounted for the transaction by using our historical information and accounting policies and adding the assets and liabilities of Bats Hotspot as of the acquisition date at their fair values. Pursuant to ASC 805-10, under the acquisition method, the total purchase price (consideration transferred), as described in Note 3, *Purchase Price Allocation*, is measured at the acquisition closing date. The assets and liabilities of Bats Hotspot have been measured based on various estimates and valuations using assumptions that our management believes are reasonable utilizing information currently available. Use of different estimates and judgments could yield different results.

The process for estimating the fair values of identifiable intangible assets and certain tangible assets requires the use of significant estimates and assumptions, including estimating future cash flows and developing appropriate discount rates. The excess of the purchase price (consideration transferred) over the estimated amounts of identifiable assets and liabilities of Bats Hotspot as of the effective date of the acquisition was allocated to goodwill in accordance with ASC 805-10.

Under ASC 805-10, acquisition-related transaction costs (e.g., investment banking, advisory, legal, valuation, and other professional fees) are not included as a component of consideration transferred but are required to be expensed as incurred.

2. Accounting Policies

Upon completion of the acquisition, we reviewed Bats Hotspot's accounting policies and identified differences in accounting policies. The unaudited pro forma condensed combined statement of operations reflects adjustments to conform Bats Hotspot's results to record certain referral fees.

3. Purchase Price Allocation

Bats Hotspot

The acquisition-date fair value of the consideration transferred totaled \$430.1 million, which consisted of the following (in millions):

Cash paid at closing	\$ 365.0
Contingent consideration liability	62.6(a)
Working capital payment	<u>2.5</u>
Total consideration to former Bats Hotspot stockholders	<u>\$ 430.1</u>

- (a) Consistent with ASC 805, we estimated the fair value of the contingent consideration liability based on an evaluation of alternative scenarios relating to the probability of the company generating sufficient taxable income to reorganize the tax benefits and the likelihood that the settlement option would be exercised after three years. The evaluation of these factors resulted in a probability-weighted forecast of the contingent consideration liability, which was then discounted to present value using an appropriate discount rate that reflects the risk associated with the cash flows. The sum of the present value of the contingent consideration liability amounts represented our estimate of the fair value of the contingent consideration.

[Table of Contents](#)

Under the purchase method of accounting, the total purchase price for the Bats Hotspot Acquisition is allocated to acquired tangible and intangible assets based on their respective fair values as of the acquisition date as determined by us and a third-party valuation firm. The allocation of the purchase price and the estimated useful life of the acquired intangible assets is as follows:

	Purchase Price Allocation (in millions)	Estimated Useful Life (in years)
Customer relationships	\$ 81.2	18
Technology	12.6	6
Non-compete agreements	1.9	1
Trade name	15.3	Indefinite
Total acquired intangible assets	111.0	
Goodwill	308.2	
Total intangible assets	419.2	
Current assets	11.8	
Property and equipment	0.3	
Liabilities	(1.2)	
Total cost of acquisition	<u>\$ 430.1</u>	

Of the total purchase price, approximately \$10.9 million has been allocated to net tangible assets and working capital acquired, and approximately \$95.7 million has been allocated to amortizable intangible assets acquired. The amortization related to the amortizable intangible assets is reflected as a pro forma adjustment to the unaudited pro forma condensed combined consolidated statement of operations.

Of the total estimated purchase price, approximately \$308.2 million has been allocated to goodwill. Goodwill represents the excess of the purchase price of an acquired business over the fair value of the underlying net tangible and intangible assets.

In accordance with ASC 350, *Intangibles—Goodwill and Other*, goodwill is not amortized but instead is tested for impairment on an annual basis and whenever events or circumstances dictate. In the event that we determine that the value of goodwill has become impaired, we will incur an accounting charge for the amount of impairment during the fiscal quarter in which the determination is made.

USE OF PROCEEDS

We will not receive any proceeds from the sale of our common stock by the selling stockholders in this offering, including any shares sold by certain of the selling stockholders in connection with the exercise of the underwriters' option to purchase additional shares.

DIVIDEND POLICY

The board of directors is expected to adopt a policy with respect to the payment of dividends on capital stock following this offering. We currently expect that we will pay quarterly cash dividends following the offering, with the annual amount initially determined based on a payout ratio of earnings within a range of 30-40% of net income. Notwithstanding the current expectations for our future dividend policy, the timing, declaration, amount, and payment of any dividends is within the discretion of the board of directors and will depend upon many factors, including our financial condition, earnings, corporate strategy, debt covenants, legal requirements, regulatory constraints, industry practice, ability to access capital markets and other factors deemed relevant by the board of directors.

In 2012, our board of directors declared two cash dividend payments of \$4.42 and \$13.20 per share of outstanding common stock, which were paid in August and December 2012, respectively. In 2014, in accordance with our merger agreement to acquire Direct Edge, we made working capital distributions to stockholders of the company who held shares prior to the acquisition of \$3.38 and \$0.07 per share, which were paid in January and April 2014, respectively. In addition, in 2014, our board of directors declared cash dividend payments of \$4.07, \$0.15 and \$0.15 per share of outstanding common stock, which were paid in February 2014, October 2014 and January 2015, respectively. In 2015, in accordance with our merger agreement to acquire Direct Edge, we paid a \$7.0 million indemnification liability distribution to stockholders of the company who held shares prior to the acquisition. Our board of directors did not declare any dividend payments in 2015. Future declarations of dividends and the establishment of future record and payment dates are subject to approval by our board of directors.

CAPITALIZATION

The following table sets forth our cash and cash equivalents, financial investments and capitalization as of December 31, 2015:

- on an actual basis; and
- on a pro forma basis to reflect the filing of our amended and restated certificate of incorporation, our reclassification and 1-for-2.91 stock split to be consummated immediately prior to the completion of this offering, as described under "Prospectus Summary—Reclassification and Stock Split."

This table should be read in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations" and the consolidated financial statements and notes thereto appearing elsewhere in this prospectus.

	December 31, 2015	
	Actual	Pro Forma(1)
	(unaudited)	
	(in millions, except share data)	
Cash and cash equivalents	\$ 75.1	\$ 75.1
Financial investments	47.7	47.7
Debt	<u>\$ 687.5</u>	<u>\$ 687.5</u>
Stockholders' equity:		
Common stock, \$0.01 par value: 55,000,000 shares authorized, 25,770,322 shares issued and 25,612,852 shares outstanding, actual; 362,500,000 shares authorized, 83,985,615 shares issued and 83,527,269 outstanding on a pro forma basis	0.3	0.3
Non-Voting Class A common stock, par value \$0.01 per share: 10,000,000 shares authorized, 3,090,714 shares issued and outstanding, actual; no shares authorized, issued and outstanding on a pro forma basis	—	—
Non-Voting Class B common stock, par value \$0.01 per share: 10,000,000 shares authorized, 4,176,000 shares issued and outstanding, actual; no shares authorized, issued and outstanding on a pro forma basis	—	—
Non-voting common stock, \$0.01 par value: no shares authorized, issued and outstanding, actual; 29,000,000 shares authorized, 12,152,158 shares issued and outstanding on a pro forma basis	—	—
Treasury stock	(6.5)	(6.5)
Additional paid-in capital	271.3	271.3
Retained earnings	125.0	125.0
Accumulated other comprehensive loss, net	(10.2)	(10.2)
Total stockholders' equity	<u>379.9</u>	<u>379.9</u>
Total capitalization	<u>\$ 1,067.4</u>	<u>\$ 1,067.4</u>

- (1) Immediately prior to the completion of this offering and before effecting the stock split, we intend to reclassify each share of our Class A non-voting common stock as one share of common stock. We also intend to reclassify each share of our Class B non-voting common stock as one share of non-voting common stock. We then intend to effect a 1-for-2.91 stock split. Each share of common stock will be entitled to one vote per share. Non-voting common stock will not be entitled to vote, except as required by applicable law. See "Prospectus Summary—Reclassification and Stock Split" and "Description of Capital Stock."

See "Prospectus Summary—The Offering" for a description of those shares that are or are not reflected as outstanding shares on a pro forma basis in the table above.

DILUTION

Dilution is the amount by which the portion of the offering price paid by the purchasers of our common stock in this offering exceeds the net tangible book deficit per share of our common stock after the offering. Our net tangible book deficit as of December 31, 2015 was \$(600.4) million, or \$(6.28) per share of common stock after giving effect to the reclassification and 1-for-2.91 stock split to be consummated immediately prior to the completion of this offering. Pro forma net tangible book deficit per share is determined by dividing our tangible net worth (total tangible assets less total liabilities) by the aggregate number of shares of common stock and non-voting common stock outstanding upon the consummation of the offering after giving effect to our reclassification and 1-for-2.91 stock split to be consummated immediately prior to the completion of this offering. Our pro forma net tangible book deficit at December 31, 2015 would have been \$(600.4) million or \$(6.28) per share. This represents dilution to new investors of \$24.28 per share. The following table illustrates this per share dilution:

Assumed initial public offering price per share of common stock	\$ 18.00
Pro forma net tangible book deficit per share as of December 31, 2015	\$ (6.28)
Reduction in pro forma net tangible book deficit per share attributable to new investors	<u>—</u>
Pro forma net tangible book deficit per share after offering	<u>\$ (6.28)</u>
Dilution in net tangible book deficit per share of common stock to new investors	<u>\$ 24.28</u>

Dilution is determined by subtracting pro forma net tangible book deficit per share of common stock after the offering from the initial public offering price per share of common stock.

The following table sets forth, on a pro forma basis, as of December 31, 2015, the number of shares of common stock purchased, the total consideration paid, or to be paid, and the average price per share paid, or to be paid, by existing stockholders and by the new investors, at an assumed initial public offering price of \$18.00 per share of common stock, the mid-point of the range set forth on the cover page of this prospectus, before deducting estimated underwriting discounts and commissions and offering expenses:

	Shares Purchased		Total Consideration		Average Price Per Share
	Number	Percent	Amount	Percent	
Existing stockholders	95,679,427	87.8%	\$ 817,120,969	77.3%	\$ 8.54
New investors	13,300,000	12.2%	239,400,000	22.7%	\$ 18.00

Sales by the selling stockholders in this offering will reduce the number of shares of common stock held by existing stockholders to 82,379,427, or approximately 86.1%, and will increase the number of shares of common stock to be purchased by new investors to 13,300,000 or approximately 13.9%, of the total shares of common stock outstanding after the offering. In addition, existing stockholders will hold 100% of the non-voting common stock.

As of December 31, 2015, after giving effect to the reclassification and 1-for-2.91 stock split, 1,946,038 shares of common stock were subject to outstanding options, which represents stock options outstanding as of December 31, 2015 with a weighted average exercise price of \$8.65 per share. As of December 31, 2015, after giving effect to the reclassification and stock split, 87,699,410 shares of common stock were outstanding, which included 887,778 shares of unvested restricted stock. To the extent these options are exercised there will be further dilution to new investors. See "Executive Compensation—Description of Equity Incentive Plans" and Note 18 to our consolidated financial statements included elsewhere in this prospectus.

SELECTED FINANCIAL AND OPERATING DATA

The following selected financial and operating data should be read in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations" and our consolidated financial statements and the accompanying notes included elsewhere in this prospectus. We have derived the consolidated statements of operations data for the years ended December 31, 2015, 2014 and 2013 and the consolidated statements of financial condition data as of December 31, 2015 and 2014 from our audited consolidated financial statements and related notes included elsewhere in this prospectus. We have derived the consolidated statements of operations data for the years ended December 31, 2012 and 2011 and the consolidated statements of financial condition data as of December 31, 2013, 2012 and 2011 from our audited consolidated financial statements which are not included in this prospectus. We have included, in our opinion, all adjustments, consisting only of normal recurring adjustments, that we consider necessary for a fair presentation of this financial information.

	Year Ended December 31,				
	2015	2014	2013	2012	2011
	(in millions, except per share data)				
Consolidated Statements of Operations Data:					
Revenues:					
<u>Transaction fees</u>	\$ 1,290.2	\$ 1,009.9	\$ 612.8	\$ 645.3	\$ 695.4
Regulatory transaction fees(1)	275.7	272.0	127.4	148.1	156.4
<u>Market data fees</u>	131.0	110.3	59.4	60.3	55.6
<u>Port fees and other</u>	81.8	66.0	41.9	31.0	19.2
Total revenues	1,778.7	1,458.2	841.5	884.7	926.6
Cost of revenues:					
<u>Liquidity payments</u>	1,070.7	831.4	474.7	508.2	566.1
Section 31 fees(1)	275.7	272.0	127.4	148.1	156.4
<u>Routing and clearing</u>	47.9	47.3	42.6	51.5	76.1
Total cost of revenues	1,394.3	1,150.7	644.7	707.8	798.6
Revenues less cost of revenues	384.4	307.5	196.8	176.9	128.0
Operating expenses:					
Compensation and benefits	79.7	87.0	41.5	48.4	42.9
Depreciation and amortization	40.8	28.4	15.2	17.0	8.4
Systems and data communication	27.2	23.5	9.6	11.9	10.1
Occupancy	3.1	4.2	1.9	2.3	1.5
Professional and contract services	11.1	6.5	8.1	9.2	10.3
Regulatory costs	11.1	12.1	5.4	5.7	5.5
Change in fair value of contingent consideration liability	2.8	—	—	12.4	0.3
Impairment of assets	—	—	3.5	0.2	—
General and administrative	26.3	26.2	10.0	10.5	10.7
<u>Total operating expenses</u>	202.1	187.9	95.2	117.6	89.7
<u>Operating income</u>	182.3	119.6	101.6	59.3	38.3
Interest (expense) income, net	(46.6)	(27.3)	(25.8)	(0.6)	0.1
Loss on extinguishment of debt	—	(13.6)	—	—	—
Equity in earnings in EuroCCP	1.2	1.1	—	—	—
Other income (expense)	1.8	0.5	(0.2)	(0.6)	(0.1)
Income before income tax provision	138.7	80.3	75.6	58.1	38.3
Income tax provision	56.5	31.1	28.8	26.5	14.8
Net income	<u>\$ 82.2</u>	<u>\$ 49.2</u>	<u>\$ 46.8</u>	<u>\$ 31.6</u>	<u>\$ 23.5</u>
Earnings per share:					
Basic	\$ 2.53	\$ 1.56	\$ 2.07	\$ 1.40	\$ 1.29
Diluted	\$ 2.51	\$ 1.55	\$ 2.06	\$ 1.39	\$ 1.26
Weighted average shares outstanding:					
Basic	32.5	31.6	22.6	22.5	18.2
Diluted	32.7	31.8	22.7	22.7	18.7
Distributions per share	\$ —	\$ 7.82	\$ —	\$ 17.62	\$ —

(1) As national securities exchanges, BZX, BYX, EDGX and EDGA are assessed fees pursuant to Section 31 of the Exchange Act. Section 31 fees are assessed on the notional value traded and are designed to recover the costs to the government of supervision and regulation of securities markets and securities professionals. Section 31 fees

are paid

[Table of Contents](#)

directly to the SEC, and our national securities exchanges then pass these costs along to our members as regulatory transaction fees, recognizing these amounts as incurred in cost of revenues and revenues, respectively.

	As of December 31,				
	2015	2014	2013	2012	2011
	(in millions)				
Consolidated Statements of Financial Condition Data:					
Assets:					
Cash and cash equivalents	\$ 75.1	\$ 122.2	\$ 87.2	\$ 82.5	\$ 99.4
Financial investments	47.7	68.4	25.2	29.8	151.7
Goodwill and intangible assets, net	980.3	598.2	247.0	251.9	246.9
Total assets	<u>\$ 1,316.9</u>	<u>\$ 1,006.6</u>	<u>\$ 456.9</u>	<u>\$ 469.6</u>	<u>\$ 594.9</u>
Liabilities and stockholders' equity:					
Long-term debt	\$ 687.5	\$ 474.4	\$ 246.0	\$ 287.6	\$ —
Total liabilities	937.0	702.4	316.9	381.9	148.3
Total stockholders' equity	<u>379.9</u>	<u>304.2</u>	<u>140.0</u>	<u>87.7</u>	<u>446.6</u>
Total liabilities and stockholders' equity	<u>\$ 1,316.9</u>	<u>\$ 1,006.6</u>	<u>\$ 456.9</u>	<u>\$ 469.6</u>	<u>\$ 594.9</u>

Selected Operating Data

The following table presents selected operating data for U.S. Equities, European Equities, U.S. Options and Global FX for the periods presented. Direct Edge, which is reported in our U.S. Equities segment, was acquired in January 2014. Bats Hotspot, which is reported in our Global FX segment, was acquired in March 2015. The information set forth below is not necessarily indicative of our future operations and should be read in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations."

	Year Ended December 31,		
	2015	2014	2013
	(in billions except for trading days, percentages and as noted below)		
U.S. Equities:			
Average daily volume (ADV) (in billions of shares):			
Matched shares	1.5	1.2	0.6
Routed shares	0.1	0.1	0.1
Total touched shares	<u>1.6</u>	<u>1.3</u>	<u>0.7</u>
Market ADV	<u>6.9</u>	<u>6.4</u>	<u>6.2</u>
Number of trading days	252	252	252
Net capture per one hundred touched shares(1)	\$ 0.021	\$ 0.022	\$ 0.024
Market share(2)	21.1%	19.4%	10.4%
European Equities:			
Matched and touched ADNV (in billions)	€ 12.4	€ 8.6	€ 7.5
Market ADNV (in billions)	€ 50.8	€ 39.7	€ 32.6
Number of trading days	257	256	256
Net capture per matched notional value (in basis points)(1)	0.133	0.162	0.167
Market share(2)	24.4%	21.6%	23.1%
U.S. Options:			
ADV (in millions of contracts):			
Matched contracts	1.5	0.8	0.6
Routed contracts	0.1	—	—
Total touched contracts	<u>1.6</u>	<u>0.8</u>	<u>0.6</u>
Market ADV	16.1	16.6	15.9
Number of trading days	252	252	252
Net capture per touched contract(1)	\$ 0.030	\$ 0.046	\$ 0.058
Market share(2)	9.6%	4.8%	3.7%
Global FX:			
ADNV (in billions)	\$ 25.8	*	*
Number of trading days	209	*	*

Net capture per one million dollars traded (1)

\$ 2.95

*

*

* Not meaningful

[Table of Contents](#)

- (1) Please see the glossary for our definitions of "net capture per one hundred touched shares," "net capture per matched notional value," "net capture per touched contract" and "net capture per one million dollars traded."
- (2) Please see the glossary for our definition of "market share."

	Year Ended December 31,				
	2015	2014	2013	2012	2011
	(in millions except for percentages, earnings per share and exchange rates)				
Other Data:					
EBITDA(1)	\$ 226.1	\$ 136.0	\$ 116.6	\$ 75.7	\$ 46.6
EBITDA margin(2)	58.8%	44.2%	59.2%	42.8%	36.4%
Normalized EBITDA(1)	\$ 235.3	\$ 168.1	\$ 124.1	\$ 101.3	\$ 60.3
Normalized EBITDA margin(3)	61.2%	54.7%	63.1%	57.3%	47.1%
Adjusted earnings(4)	\$ 103.6	\$ 75.2	\$ 55.1	\$ 49.1	32.1
Adjusted earnings margin(5)	27.0%	24.5%	28.0%	27.8%	25.1%
Diluted Adjusted earnings per share(6)	\$ 3.17	\$ 2.37	\$ 2.42	\$ 2.16	\$ 1.71
Non-transaction revenue as a percentage of revenues less cost of revenues(7)	55.4%	57.3%	51.5%	51.6%	58.4%
Capital expenditures	\$ 13.9	\$ 25.2	\$ 3.6	\$ 6.9	\$ 9.6
Average British pound/U.S. dollar exchange rate	\$ 1.5283	\$ 1.6476	\$ 1.5643	\$ 1.5847	\$ 1.6039
Average Euro/U.S. dollar exchange rate	\$ 1.1101	\$ 1.3290	\$ 1.3280	\$ 1.2858	\$ 1.3924
Average Euro/British pound exchange rate	£ 0.7263	£ 0.8062	£ 0.8489	£ 0.8112	£ 0.8678

- (1) "EBITDA" is defined as income before interest, income taxes, depreciation and amortization. Normalized EBITDA is defined as EBITDA before acquisition-related costs, IPO costs, loss of extinguishment of debt, debt restructuring costs, intangible asset impairment charges, gain on extinguishment of revolving credit facility and an unusually large regulatory assessment charged to a member in 2013. EBITDA and Normalized EBITDA do not represent, and should not be considered as, alternatives to net income or cash flows from operations, each as determined in accordance with U.S. GAAP. We have presented EBITDA and Normalized EBITDA because we consider them important supplemental measures of our performance and believe that they are frequently used by analysts, investors and other interested parties in the evaluation of companies. In addition, we use Normalized EBITDA as a measure of operating performance for preparation of our forecasts, evaluating our leverage ratio for the debt to earnings covenant included in our outstanding credit facility and calculating employee and executive bonuses. Other companies may calculate EBITDA and Normalized EBITDA differently than we do. EBITDA and Normalized EBITDA have limitations as analytical tools, and you should not consider them in isolation or as substitutes for analysis of our results as reported under U.S. GAAP.

The following is a reconciliation of net income to EBITDA and Normalized EBITDA:

	Year Ended December 31,				
	2015	2014	2013	2012	2011
	(in millions)				
Net income	\$ 82.2	\$ 49.2	\$ 46.8	\$ 31.6	\$ 23.5
Interest	46.6	27.3	25.8	0.6	(0.1)
Income tax provision	56.5	31.1	28.8	26.5	14.8
Depreciation and amortization	40.8	28.4	15.2	17.0	8.4
EBITDA	226.1	136.0	116.6	75.7	46.6
Acquisition-related costs	8.2	18.5	5.2	19.3	11.4
IPO costs	1.5	—	0.6	6.3	2.3
Loss on extinguishment of debt	—	13.6	—	—	—
Impairment of intangible assets	—	—	3.5	—	—
Debt restructuring	0.5	—	—	—	—
Gain on extinguishment of revolving credit facility	(1.0)	—	—	—	—
Regulatory assessment	—	—	(1.8)	—	—
Normalized EBITDA	<u>\$ 235.3</u>	<u>\$ 168.1</u>	<u>\$ 124.1</u>	<u>\$ 101.3</u>	<u>\$ 60.3</u>

- (2) EBITDA margin represents EBITDA divided by revenues less cost of revenues.

- (3) Normalized EBITDA margin represents Normalized EBITDA divided by revenues less cost of revenues.
- (4) "Adjusted earnings" is defined as net income adjusted for amortization, net of tax and other items, including acquisition-related costs, IPO costs, loss on extinguishment of debt, debt restructuring costs, intangible asset impairment charges, gain on extinguishment of revolving credit facility and an unusually large regulatory assessment charged to a member in 2013, net of tax. Adjusted earnings does not represent, and should not be considered as, an alternative to net income, as determined in accordance with U.S. GAAP. We have presented Adjusted earnings because we consider it an important supplemental measure of our performance and we use it as the basis for monitoring our own core operating financial performance relative to other operators of electronic exchanges. We

[Table of Contents](#)

also believe that it is frequently used by analysts, investors and other interested parties in the evaluation of companies. We believe that investors may find this non-GAAP measure useful in evaluating our performance compared to that of peer companies in our industry. Other companies may calculate Adjusted earnings differently than we do. Adjusted earnings has limitations as an analytical tool, and you should not consider it in isolation or as a substitute for analysis of our results as reported under U.S. GAAP.

The following is a reconciliation of net income to Adjusted earnings:

	Year Ended December 31,				
	2015	2014	2013	2012	2011
	(in millions)				
Net income	\$ 82.2	\$ 49.2	\$ 46.8	\$ 31.6	\$ 23.5
Amortization	26.9	10.3	5.9	6.7	0.4
Tax effect of amortization	(11.0)	(4.0)	(2.2)	(3.1)	(0.2)
Acquisition-related costs	8.2	18.5	5.2	19.3	11.4
IPO costs	1.5	—	0.6	6.3	2.3
Loss on extinguishment of debt	—	13.6	—	—	—
Impairment of intangible assets	—	—	3.5	—	—
Debt restructuring	0.5	—	—	—	—
Gain on extinguishment of revolving credit facility	(1.0)	—	—	—	—
Regulatory assessment	—	—	(1.8)	—	—
Tax effect of other items	(3.7)	(12.4)	(2.9)	(11.7)	(5.3)
Adjusted earnings	<u>\$ 103.6</u>	<u>\$ 75.2</u>	<u>\$ 55.1</u>	<u>\$ 49.1</u>	<u>\$ 32.1</u>

- (5) Adjusted earnings margin represents Adjusted earnings divided by revenues less cost of revenues.
- (6) Diluted Adjusted earnings per share represents Adjusted earnings divided by diluted weighted average shares outstanding.
- (7) "Non-transaction revenue as a percentage of revenues less cost of revenues" is defined as all revenue not directly related to transaction fees divided by revenues less cost of revenues.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion of our financial condition and results of operations should be read in conjunction with our consolidated financial statements and the notes thereto included in this prospectus. The following discussion contains forward-looking statements. Actual results could differ materially from the results discussed in the forward-looking statements. See "Risk Factors" and "Special Note Regarding Forward-Looking Statements" above.

Overview

We are a leading global operator of securities exchanges and other electronic markets enabled by world-class technology. We provide trade execution, market data, trade reporting, connectivity and risk management solutions to brokers, market makers, asset managers and other market participants, ultimately benefiting retail and institutional investors across multiple asset classes. Our principal objective is to improve markets by maximizing efficiency and mitigating trade execution risk for market participants. Our asset class focus currently comprises listed cash equity securities in the United States and Europe, listed equity options in the United States and institutional spot FX globally, as well as ETPs, including ETFs, in the United States and Europe. Trade execution comprised 44.6% of our revenues less cost of revenues, and market data and connectivity, or non-transaction revenues, comprised 55.4% of our revenues less cost of revenues for the year ended December 31, 2015.

We are the second largest exchange operator in U.S. listed cash equity securities trading by market share, the largest exchange operator of ETFs and other ETPs by market share, and the largest European exchange operator as measured by notional value traded as of December 31, 2015. In addition, for each of the six consecutive months ended December 31, 2015, excluding the Chinese exchanges, we were the largest equities market operator globally as measured by notional value traded. Moreover, during 2015 we operated the fastest growing market in the United States for exchange traded options as measured by market share.

We improve markets by maximizing efficiency and mitigating trade execution risk, in part by offering low-cost, market-leading pricing and low-latency trade execution enabled by resilient and robust proprietary technology. For example, during the year ended December 31, 2015, our net capture, including auctions, in the U.S. equities market was approximately 42% of the rate reported by NASDAQ Group's U.S. equities operations and Intercontinental Exchange's NYSE operations, while our net capture, including auctions, in the European listed equity securities market was approximately 25% of the rate reported by the London Stock Exchange's European equities operations. During the year ended December 31, 2015, our net capture in the U.S. listed equity options market was 8% to 19% of the rate reported by CBOE, NYSE Arca, NYSE MKT, NASDAQ Options Market and NASDAQ PHLX. We offer the same low-cost, market-leading pricing for our market data products. During the year ended December 31, 2015, our pricing for market data for the U.S. equities market was a combined \$12,500 per month for data from BZX, BYX, EDGX and EDGA. This is approximately 8% of the prices reported by NYSE and NASDAQ operations to receive data for all of their respective markets during the same period. Our market data pricing in Europe was €59.50 per month for pan-European data during the year ended December 31, 2015. This is approximately 11% of the cost of receiving data from the other exchanges across Europe during the same period. Participants can also purchase our FX market data for \$5,000 per month. This is approximately 8% of the price currently charged by EBS Market.

We develop, own and operate the Bats trading platforms, which deploy our proprietary technology designed to offer some of the fastest and most reliable trading systems available. For the year ended December 31, 2015, we had a 21.1% share of the overall U.S. equity market, a 22.4% share of the trading of ETPs and a 9.6% share of the U.S. equity options market. In Europe, for the year ended

[Table of Contents](#)

December 31, 2015, we had a 24.4% share of European trading in the securities available for trading on Bats Europe. In addition, we had \$25.8 billion ADNV in our Global FX segment from the Bats Hotspot Acquisition from March 13, 2015 to December 31, 2015. Globally, for the year ended December 31, 2015, we had an 11.1% share of the publicly reported institutional spot FX market, as reported by Bats Hotspot, ICAP and Thomson Reuters. Pro forma for the acquisition of Bats Hotspot for the year ended December 31, 2015, we would have derived 77.6% of our total revenues from the trading of U.S. listed cash equities securities, 13.5% of our total revenues from the trading of U.S. listed equity options, 6.6% of our total revenues from the trading of European listed cash equities securities and 2.3% of our total revenues from trading globally of institutional spot FX.

Our revenue is primarily tied to the volume of securities traded on our markets and our market share of trading in the overall U.S. and European equity markets, the U.S. equity options market and the global FX market. Trading volume on our markets can be influenced by a number of factors, including overall market volatility. Our revenue increased from \$926.6 million in 2011 to \$1,778.7 million in 2015. This revenue growth is attributable to our increased market share and increased overall market volume, the introduction of new products and services, and strategic acquisitions of Chi-X Europe, Direct Edge and Bats Hotspot.

For the two months ended February 29, 2016, we had a 21.4% share of the overall U.S. equity market, a 24.5% share of the trading of ETPs and a 10.2% share of the U.S. equity options market. For ETPs, during the two months ended February 29, 2016, we had 13 new listings, or 50.0% of all newly listed ETPs in the United States. We also had 69 total listings as of February 29, 2016, or 3.7% of all listings in the United States. In Europe, for the two months ended February 29, 2016, we had a 24.3% share of European trading in the securities available for trading on Bats Europe. In addition, for the two months ended February 29, 2016, we had \$31.7 billion ADNV in our Global FX segment and 12.0% of the publicly reported institutional spot FX market.

Our revenue consists primarily of transaction fees, regulatory fees, market data fees and port fees. On a consolidated basis, our revenues less cost of revenues were \$384.4 million for the year ended December 31, 2015, which represents a 25.0% increase from the \$307.5 million generated for the year ended December 31, 2014. Non-transaction revenues were 55.4% of revenues less cost of revenues for the year ended December 31, 2015. Adjusting for growth through acquisitions, our organic compound annual growth rate of revenues less cost of revenue for the last four years was 12.4%. For the year ended December 31, 2015, our Normalized EBITDA margin was 61.2%, compared to 54.7% for the year ended December 31, 2014. We also use the non-GAAP measure of Normalized EBITDA margin to measure our performance. Normalized EBITDA margin is a non-GAAP measure that is reconciled to net income in the section titled "Summary Historical and Pro Forma Financial and Operating Data."

History

We were formed in 2005 as an alternative to the NYSE and NASDAQ in response to increased consolidation among U.S. listed cash equity market centers. In January 2006, we launched our ECN, a type of ATS, which initially focused on the trading of NASDAQ-listed securities and in May 2006 we expanded to include trading of American Stock Exchange (now NYSE MKT)-listed securities. In February 2007, we expanded to include trading of NYSE-listed securities.

In November 2008, we converted our ECN to a national securities exchange, BZX, which allowed us to participate in and earn market data fees from the U.S. tape plans, reduce our clearing costs and operate a primary listings business. In order to grow our market share of the U.S. equity market, we launched BYX, a national securities exchange, in October 2010. Like BZX, BYX offers trading in listed cash equity securities and ETPs, such as ETFs, but BYX targets different market segments than BZX by offering alternative pricing. In January 2014, we acquired Direct Edge, which operated two national securities exchanges, EDGX and EDGA. For the year ended December 31, 2015, our exchanges

[Table of Contents](#)

combined had a 21.1% share of the U.S. equity market, and we were the second largest exchange operator in the United States after Intercontinental Exchange (operator of the NYSE).

In February 2010, in the United States, we began trading U.S. listed equity options on BZX. In order to grow our market share of the U.S. listed equity options market, we launched an additional options exchange on EDGX in November 2015. For the year ended December 31, 2015, we had a 9.6% share of the U.S. options market.

Seeking to compete on a pan-European basis against competing national exchanges, we launched our European MTF in October 2008. In November 2011, we acquired Chi-X Europe, then the operator of the largest pan-European MTF. The merged entity became an RIE in May 2013, operating both an MTF and an RM. Bats Europe offers secondary trading in over four thousand European listed cash equity securities, in addition to ETFs, exchange-traded commodities and international depository receipts. In December 2013, we acquired a 25% interest in EuroCCP. For the year ended December 31, 2015, Bats Europe had a 24.4% share of European trading in the securities available for trading on Bats Europe and was the largest pan-European equities exchange in terms of notional market share. Bats Europe also offer Bats Europe Trade Reporting, or BXTR, the largest European OTC equities trade reporting facility launched in 2013.

In March 2015, we acquired Bats Hotspot and entered into the institutional spot FX market with a New York area based matching engine. In September 2015, we launched a second FX matching engine near London, complementing Bats Hotspot's New York area matching engine and giving investors two distinct pools of liquidity to drive price formation globally. From the acquisition date of March 13, 2015 to December 31, 2015, our ADNV on the Bats Hotspot market was \$25.8 billion.

Business Segments

We currently operate along four business segments. Our management allocates resources, assesses performance and manages our business according to these segments:

- ***U.S. Equities.*** Our U.S. Equities segment includes listed cash equities and exchange-traded product transaction services that occur on BZX, BYX, EDGX and EDGA. It also includes the listed cash equities routed transaction services that occur on our wholly owned subsidiary, Bats Trading. For the year ended December 31, 2015, our U.S. Equities segment represented 78.0% of our total revenues. Pro forma for the acquisition of Bats Hotspot, our U.S. Equities segment would have represented 77.6% of our total revenues for the year ended December 31, 2015.
- ***European Equities.*** Our European Equities segment includes pan-European cash equities transaction services, ETFs, exchange-traded commodities and international depository receipts that occur on our MTF, and a listing and trading venue on our RM, which together we refer to as Bats Europe. Our European Equities segment represented 6.6% of our total revenues for the year ended December 31, 2015. Pro forma for the acquisition of Bats Hotspot, our European Equities segment would have represented 6.6% of our total revenues for the year ended December 31, 2015.
- ***U.S. Options.*** Our U.S. Options segment includes our listed equity options markets on BZX and EDGX. It also includes the listed equity options routed transaction services that occur on Bats Trading. Our U.S. Options segment represented 13.6% of our total revenues for the year ended December 31, 2015. Pro forma for the acquisition of Bats Hotspot, our U.S. Options segment would have represented 13.5% of our total revenues for the year ended December 31, 2015.
- ***Global FX.*** Our Global FX segment includes the operations of the Bats Hotspot institutional spot FX market acquired in March 2015. Our Global FX segment represented 1.8% of our total revenues for the year ended December 31, 2015. Pro forma for the acquisition of Bats Hotspot,

our Global FX segment would have represented 2.3% of our total revenues for the year ended December 31, 2015.

Significant Recent Transactions Affecting Our Results of Operations

2012 Loan

On December 19, 2012, we entered into (i) a term loan agreement in the amount of \$300 million and (ii) revolving loans not to exceed \$50 million, which we refer to collectively as the 2012 Loan. The proceeds received from the term loan were used to pay a \$298.9 million dividend, or \$13.20 per share, to all stockholders of Bats Global Markets, Inc. during the fourth quarter of 2012. The term of the loan was six years ending on December 19, 2018 with a variable interest rate based on one-month LIBOR (with a floor of 125 basis points) plus a spread of 575 basis points. The original issue discount was \$12.5 million, or approximately 4.2%. The revolving loans had similar interest rates and a three-year term, ending on December 19, 2015. We incurred \$7.1 million of debt issuance costs, which was capitalized and was being amortized over the term of the loans. The 2012 Loan was extinguished with proceeds from the 2014 Loan described below.

Direct Edge Acquisition

On January 31, 2014, we acquired 100% of the ownership interests of Direct Edge, which we refer to as the Direct Edge Acquisition. We expect to benefit from various synergies as a result of the acquisition, including compensation and benefits expenses and systems and data communication expenses as a result of our recent technology integration migrating the trading platform of the Direct Edge legacy exchanges to the Bats technology, which occurred in January 2015. We also intend to benefit from the ability to offer a wider range of pricing options and more valuable market data as our market share increased with the acquisition. We incurred approximately \$0.8 million and \$18.5 million in acquisition-related costs during the years ended December 31, 2015 and 2014, respectively.

2014 Loan

Upon consummation of the Direct Edge Acquisition on January 31, 2014, we entered into (i) a term loan agreement in the amount of \$470 million and (ii) revolving loans not to exceed \$100 million, which we refer to collectively as the 2014 Loan. The proceeds received from the 2014 Loan were used to extinguish the 2012 Loan, pay a \$132.9 million dividend, or \$4.07 per share, to our stockholders and for other corporate purposes. The 2012 Loan, related debt issuance costs and debt discount were extinguished, resulting in a loss of \$13.6 million that was recorded in non-operating expense on the statement of income. The term of the 2014 Loan is six years ending on January 31, 2020 with variable interest rate based on one-month LIBOR (with floor of 100 basis points) plus a spread of 400 basis points (375 if leverage ratio falls below 2.25). The original issue discount was \$1.2 million, or approximately 0.25%. The revolving loans have an interest rate of LIBOR plus 350 basis points and a three-year term, ending on January 31, 2017. The fee on the undrawn portion of the revolver is 0.5% and principal payments on outstanding balances are made on a quarterly basis. We incurred \$8.3 million of debt issuance costs, which was capitalized and is being amortized over the term of the loans.

Upon consummation of the Bats Hotspot Acquisition, we amended our 2014 Loan (the "Amended 2014 Loan"). The Amended 2014 Loan increased the spread on the variable interest rate from 400 basis points to 475 basis points and required a 25 basis point amendment fee. The required annual amortization also increased from 5.0% per annum to 7.5% per annum. In addition, under the Amended 2014 Loan, we entered into (i) a new \$150 million three-year term loan, or the 2015 Term Loan B-1, and (ii) a new \$228 million five-year term loan, or the 2015 Term Loan B-2, both of which were funded immediately prior to the Bats Hotspot Acquisition. The 2015 Term Loan B-1 has an

[Table of Contents](#)

interest rate based on one-month LIBOR plus a spread of 375 basis points and a 100 basis point original issue discount, or \$1.5 million. The 2015 Term Loan B-2 has an interest rate based on one-month LIBOR (with a floor of 100 basis points) plus a spread of 475 basis points and a 100 basis point original issue discount, or \$2.3 million. In addition, we entered into a new \$100 million revolving credit facility with an interest rate based on one-month LIBOR plus a spread of 350 basis points and an undrawn fee of 50 basis points, replacing the revolving credit facility under the 2014 Loan.

Affiliates of certain of our principal investors are lenders under our Amended 2014 Loan.

Bats Hotspot Acquisition

On March 13, 2015, we completed the acquisition of Bats Hotspot from KCG Holding, Inc. for \$365 million in cash at closing and additional contingent consideration payments with an acquisition-date fair value of \$62.6 million. We expect to benefit from various synergies as a result of cost savings from consolidation of technology, operations, compensation and occupancy. We also expect to diversify our revenue, while implementing new products and geographies to the Global FX business. We have incurred approximately \$7.4 million in acquisition-related costs during the year ended December 31, 2015.

As of the acquisition dates, Direct Edge's and Bats Hotspot's assets, liabilities and operations, including amortization and depreciation expenses, are reported under our U.S. Equities and Global FX segments, respectively. As a result of these acquisitions, we acquired goodwill and other indefinite-lived intangible assets of approximately \$648.9 million that will be assessed for impairment under ASC 350—*Intangibles—Goodwill and Other*. We also have approximately \$231.4 million in identifiable acquired intangible assets, which will result in approximately \$22.3 million in amortization expense in 2016. In addition, pursuant to the Bats Hotspot Acquisition agreement, a contingent consideration payment will be payable to the former owner of Bats Hotspot to account for a portion of certain tax benefits realized by us from the Bats Hotspot Acquisition. The payments are contingent on the company generating sufficient taxable income to recognize the tax benefit. We and the former owner have an option to early terminate the contingent consideration arrangement in 2018 for a one-time payment of \$50 million from us to the former owner. The fair value of the contingent consideration liability will be reassessed each reporting period, and any change in such liability will be recorded in our results of operations.

Acquisition Synergies

In the Chi-X Europe acquisition in 2011, we realized approximately \$14 million in annualized synergies through December 31, 2012. With the Direct Edge Acquisition, we realized approximately \$28 million in annualized synergies through December 31, 2015, and with the Hotspot Acquisition, we realized approximately \$4 million in annualized synergies through December 31, 2015. We expect to realize an additional \$19 million and \$5 million in annualized synergies through December 31, 2016 from the Direct Edge and Hotspot Acquisitions, respectively. The following summarizes the total synergies realized or expected, as applicable, listed by expense category, for each of our acquisitions for the time periods indicated:

	Chi-X Europe		Direct Edge		Hotspot	
	Realized as of 12/31/15	Realized as of 12/31/15	Additional Expected through 12/31/16	Realized as of 12/31/15	Additional Expected through 12/31/16	Realized as of 12/31/15
Compensation and benefits	\$ 9.7	\$ 22.1	\$ 2.2	\$ 4.3	\$ 4.9	
Depreciation	0.1	—	—	—	—	
Systems and data communication	4.1	0.3	7.6	—	—	
Occupancy	0.5	(0.3)	0.6	—	—	
Professional fees	—	1.1	(0.7)	—	—	
Regulatory costs	—	(1.3)	0.8	—	—	
General and administrative	—	6.3	8.0	—	—	
	<u>\$ 14.4</u>	<u>\$ 28.2</u>	<u>\$ 18.5</u>	<u>\$ 4.3</u>	<u>\$ 4.9</u>	

Our Model

Like many of our listed cash equity securities and listed equity options competitors, we have adopted a price-time-priority system, where the first order to our book takes priority. We use both "maker-taker" and "taker-maker" pricing models on our exchanges. The maker-taker pricing model is designed to incentivize market makers to provide liquidity on a continuous basis. Participants are attracted to markets that have continuous and deep liquidity, which provides more opportunity to buy and sell equities immediately and with minimal adverse effect on prices. Because market makers supply a valuable service to markets by providing liquidity, maker-taker pricing rewards them with a rebate.

Under our maker-taker pricing model, on BZX (for both listed cash equity securities and listed equity options), EDGX (for listed cash equity securities and listed equity options, which was launched in November 2015) and on Bats Europe, a customer posting an order on our book, which we refer to as the liquidity maker or liquidity provider, is paid a rebate for an execution occurring against that order, and a customer executing against an order resting on our book, which we refer to as the liquidity taker or liquidity remover, is charged a fee. We generate a substantial portion of our operating income from the difference between the "maker" rebate and the "taker" fee. We believe this type of fee schedule is attractive to customers who regularly provide liquidity. Although customers must pay a fee to access that liquidity, that fee is explicitly disclosed and charged to all customers on a non-discriminatory basis.

The BYX and EDGA listed cash equity securities "taker-maker" pricing model provides that a liquidity taker will be paid a rebate for executing against an order resting on our book, and the liquidity provider will be charged a fee for posting such an order. In this case, we generate revenues less cost of revenues from the difference between the "maker" fee and the "taker" rebate. Currently, both the fee and the rebate are significantly less than the rebates and fees in place on BZX and EDGX. We believe this appeals to market participants who are primarily interested in the most cost-effective means of accessing resting liquidity, but less concerned about the depth of liquidity available

on the market. In addition, we believe this model appeals to market participants trading lower-priced securities.

Like two-thirds of the listed equity options market, we have adopted a "pro rata" model on listed equity options trading on EDGX. The pro rata model is based on customer priority and pro rata allocations model, meaning orders are given priority based on price, size and capacity rather than simply on price and time. Our EDGX options market will also utilize payment for order flow fees where market makers can incent other members to trade.

For unfilled orders, we also provide our customers a smart-order routing service, enabling the onward routing of unfilled orders to other market centers. In the United States, this is facilitated through our wholly-owned broker-dealer subsidiary, Bats Trading. In Europe, Bats Europe operates an order routing facility through our wholly-owned subsidiary Chi-X Europe Limited and is one of the few market centers in Europe that provides such routing services.

The Bats Hotspot Platform uses a price-time-priority model. The Bats Hotspot Platform consists of a mixture of both firm and non-firm liquidity provided by both clients and dedicated liquidity providers and enables Bats Hotspot to offer its clients customized liquidity solutions. Bats Hotspot clients are charged either a flat or tiered commission rate based upon the notional amount traded on the Bats Hotspot Platform. These rates are expressed as U.S. dollars per million notional U.S. dollars traded. The flat commission rate or tiers applicable to each client are determined on a client-by-client basis by management in light of market forces and client activity.

Factors Affecting Results of Operations

In broad terms, our business performance is impacted by a number of drivers including macroeconomic events affecting the risk and return of financial assets, investor sentiment, the regulatory environment for capital markets, and changing technology, particularly in the financial services industry. Our future revenues and net income will continue to be influenced by a number of domestic and international economic trends including:

- trading volumes in listed cash equity securities and ETPs in both the U.S. and Europe, volumes in listed equity options and volumes in institutional spot FX trading, which are driven primarily by overall macroeconomic conditions;
- the demand for information about, or access to, our markets, which is dependent on the products we trade, our importance as a liquidity center and the quality and pricing of our data and access services;
- continuing pressure in transaction fee pricing due to intense competition in the United States and Europe;
- regulatory changes relating to market structure or affecting certain types of instruments, transactions, pricing structures, capital market participants or reporting or compliance requirements; and
- technological advances and members' demand for speed, efficiency and reliability.

Currently our business drivers are defined by investors' and companies' cautiously optimistic outlook about the pace of global economic recovery. The U.S. and European listed cash equity securities markets have historically experienced growth in trading volumes. From time to time, however, volumes have declined due to economic performance, volatility and other related factors.

Although some major U.S. market indices reached record levels in 2014, European equity markets have not performed as well and many remain below their pre-financial crisis highs. Since a number of significant structural and political issues continue to confront the global economy, instability could

[Table of Contents](#)

return at any time, resulting in an increased level of market volatility, oscillating trading volumes and a return of market uncertainty. In contrast, many of the largest customers of our transactional businesses continue to adapt their business models as they address the implementation of regulatory changes initiated following the global financial crisis.

With the acquisitions of Chi-X Europe in 2011 and Direct Edge in 2014, we significantly increased our presence in the European and U.S. listed cash equity securities markets. This lets us compete more readily with other large exchanges in Europe and the United States and better manage the macroeconomic factors and industry pressures discussed above. We operate the largest pan-European equity exchange by notional value traded and the second largest U.S. cash equities exchange by market share. With the Bats Hotspot Acquisition in 2015, we entered the market for the world's largest asset class, FX, to further diversify our product offerings.

Components of Revenues

Transaction Fees

General

Total transaction fees during a period are variable, based on trading volume and pricing per share on our U.S. listed cash equity markets, pricing as a percentage of notional value on our European listed cash equities market, pricing per contract on our U.S. listed equity options market and pricing per million U.S. dollars traded on our institutional spot FX market.

Transaction fees consist of "taker" fees (or in the case of BYX and EDGA, "maker" fees) and routing fees charged on securities that are routed out to another market center. Transaction fees are considered earned upon the execution of the trade and are recognized on a trade-date basis. The "taker" fees (or in the case of BYX and EDGA, "maker" fees) from transactions executed through our markets are recorded on a gross basis in revenues, with "maker" rebates (or in the case of BYX and EDGA, "taker" rebates) recorded on a gross basis in cost of revenues. Transaction fee revenues accounted for 72.5%, 69.3% and 72.8% of our total revenues for the years ended December 31, 2015, 2014 and 2013, respectively. Transaction fees from BZX, BYX, EDGX and EDGA were 30.3%, 10.6%, 28.2% and 3.8%, respectively, of our total transaction fees for the year ended December 31, 2015, and 51.0%, 8.3%, 29.6% and 5.0%, respectively, of our total transaction fees for the year ended December 31, 2014. The differences are based on the individual pricing strategies for each exchange and the specific customers to which it is tailored.

- We earn transaction fees in the United States from the trading of listed cash equity securities on our four national securities exchanges, BZX, BYX, EDGX and EDGA. U.S. listed cash equity securities trading revenues are assessed on a per-share basis. Transaction fees from U.S. Equities accounted for 72.7% of our total transaction fees for the year ended December 31, 2015 and 80.8% of our total transaction fees for the year ended December 31, 2014. Pro forma for the acquisitions of Direct Edge and Bats Hotspot, our U.S. Equities segment would have represented 72.3% of our total transaction fees for the year ended December 31, 2015 and 78.4% of our total transaction fees for the year ended December 31, 2014. Transaction fees from BZX, BYX, EDGX and EDGA were 41.4%, 14.6%, 38.8% and 5.2%, respectively, of U.S. Equities total transaction fees for the year ended December 31, 2015 and 46.9%, 10.3%, 36.6% and 6.2%, respectively, of U.S. Equities total transaction fees for the year ended December 31, 2014.
- We earn transaction fees in Europe from the secondary trading of listed cash equity securities on Bats Europe. European listed cash equity securities trading revenues are assessed on a notional-value basis. We launched our European operations in October 2008 and acquired Chi-X Europe on November 30, 2011. Transaction fees from our European operations accounted for 7.6% of

[Table of Contents](#)

our total transaction fees for the year ended December 31, 2015 and 7.9% of our total transaction fees for the year ended December 31, 2014. Pro forma for the acquisitions of Direct Edge and Bats Hotspot, our European Equities segment would have represented 7.5% of our total transaction fees for the year ended December 31, 2015 and 7.2% of our total transaction fees for the year ended December 31, 2014.

- We earn transaction fees from the trading of listed equity options on BZX and EDGX. U.S. listed equity options trading revenues are assessed on a per-contract basis. Transaction fees from U.S. Options accounted for 17.2% of our total transaction fees for the year ended December 31, 2015 and 11.3% of our total transaction fees for the year ended December 31, 2014. Pro forma for the acquisitions of Direct Edge and Bats Hotspot, our U.S. Options segment would have represented 17.1% of our total transaction fees for the year ended December 31, 2015 and 10.2% of our total transaction fees for the year ended December 31, 2014. As of December 31, 2014 all U.S. Options transaction fees were earned by BZX. The EDGX Options platform launched in November 2015, however transaction fees from BZX still comprised 100.0% of the transaction fees earned by our U.S. Options segment for the year ended December 31, 2015.
- We also earn transaction fees for the trading of foreign currency on the Bats Hotspot market based on a fee per million U.S. dollars of notional value traded. Transaction fees from Global FX accounted for 2.5% of our total transaction fees for the year ended December 31, 2015. Pro forma for the acquisitions of Direct Edge and Bats Hotspot, our Global FX segment would have represented 3.1% of our total transaction fees for the year ended December 31, 2015 and 4.2% of our total transaction fees for the year ended December 31, 2014.

Trading volumes

Transaction fees for all of our markets are primarily dependent on overall market volume and our market share thereof. Each of our markets have historically experienced growth in trading volumes. From time to time, however, volumes have declined due to economic performance, volatility and other related factors.

Pricing

We strive to keep our pricing as competitive and market-leading as possible. We generally assess prices on a per-share basis in our U.S. listed cash equities markets, as a percentage of notional value traded in our European listed cash equity securities market, on a per-contract basis in our U.S. listed equity options market and per million U.S. dollars traded in our foreign currency market.

In order to remain competitive in the U.S. listed cash equity securities market, we have historically maintained a competitively lower net capture spread between our "taker" fee (or in the case of BYX and EDGA, "maker" fee) and our "maker" rebate (or in the case of BYX and EDGA, "taker" rebate) when compared to competing exchanges. In Europe, we also use a low net capture spread "maker-taker" pricing model. We regularly monitor the pricing and net capture spread of our competitors and our relative position, and may make pricing changes to reach market share or other targets. Any changes we make to our pricing may significantly impact our revenues and cost of revenues.

Bats Hotspot clients are charged either a flat or tiered commission rate expressed as U.S. dollars per million notional U.S. dollars traded. Rates are determined on a client-by-client basis by Bats Hotspot management and sales in light of market forces and client activity in order to maximize revenue and volume. Additionally, from time to time Bats Hotspot may offer certain special limited duration pricing programs such as free trading of spot gold and silver pairs or free trading for all transactions on Bats Hotspot's London-based matching engine.

Regulatory Transaction Fees

BZX, BYX, EDGX and EDGA, as national securities exchanges, are assessed fees pursuant to Section 31 of the Exchange Act. Bats Europe and Bats Hotspot are not assessed any Section 31 fees because they are not U.S. national securities exchanges. Bats Europe's regulatory fees are assessed by reference to the oversight costs of the FCA relating to RIEs. Section 31 fees are assessed on the notional value of equities and options traded and are designed to recover the costs to the U.S. government of supervision and regulation of securities markets and securities professionals. These fees are paid directly to the SEC by our four exchanges. Our exchanges, in turn, collect regulatory transaction fees from our customers that equal the Section 31 fees that we pay to the SEC and recognize these amounts as incurred in revenues and costs of revenues, respectively. We are paid these Section 31 fees as principal, and therefore these fees are reported gross in our consolidated statements of income. Regulatory transaction fees received are included in cash and cash equivalents and financial investments in our consolidated statements of financial condition. As required by law, the amounts due to the SEC are remitted semiannually in March and September. Because we hold the cash received until payment is remitted to the SEC, we earn interest on the related cash balances. Regulatory transaction fees accounted for 15.5%, 18.7% and 15.1% of our total revenues in 2015, 2014 and 2013, respectively.

Market Data Fees

We earn market data fees from U.S. tape plans, including the UTP Plan, CTA Plan, CQS Plan and OPRA. Fees, net of plan costs, from UTP, CTA and CQS are allocated and distributed to plan participants according to their share of tape fees based on a formula, required by Regulation NMS, that takes into account both trading and quoting activity. Market data fees from OPRA are allocated based upon the share of total options transactions cleared for each of the OPRA members.

We also charge data subscribers directly for proprietary market data of our U.S. equities, U.S. options and European equities markets. The proprietary market data fees are recognized as the service is provided. Market data fees accounted for 7.4%, 7.6% and 7.1% of total revenues in 2015, 2014 and 2013, respectively.

Port Fees and Other

Port fees and other revenues consist primarily of logical and physical port fees, which represent fees paid for connectivity to our equities and options markets. Revenues for providing access to our markets are recognized when the service is provided. Port fees and other revenues accounted for 4.6%, 4.4% and 5.0% of our total revenues in 2015, 2014 and 2013, respectively.

Components of Cost of Revenues

Liquidity Payments

Liquidity payments are directly correlated to the volume of securities traded on our markets. As mentioned above, we record the liquidity rebate paid to market participants providing liquidity, in the case of BZX, EDGX and Bats Europe, as cost of revenue. BYX and EDGA offer a pricing model pursuant to which we rebate liquidity takers for executing against an order resting on our book, which is also recorded as a cost of revenue.

Routing and Clearing

Routing and clearing are also correlated to the volume of securities routed to other market venues. We offer a multitude of order routing strategies to our customers. These strategies allow our customers to access other markets through the use of our smart-order routing tools. Most of these strategies first seek to trade against orders resting on our order books and, if filled in full, are not routed to other markets. Therefore, total routing expenses are inversely correlated to the depth on our order books because as the volume of securities traded by our customers that are matched by us against orders resting on our books increases, routing expenses decrease. In Europe, we are one of the few market centers that provides such routing services to lit venues.

Also, Bats Trading, the routing facility for our U.S. listed cash equities and listed equity options markets, incurs clearing fees on all activity routed to other market centers because it relies on third-party clearing firms to provide this service. We continue to seek low cost initiatives for reaching other market centers and periodically negotiate new pricing contracts and methods to reach those markets.

Section 31 Fees

BZX, BYX, EDGX and EDGA are assessed fees pursuant to the Exchange Act designed to recover the costs to the U.S. government of supervision and regulation of securities markets and securities professionals. We treat these fees as a pass-through charge to customers executing eligible listed cash equities and listed equity options trades on BZX, BYX, EDGX and EDGA. Accordingly, we recognize the amount that we are charged under Section 31 as a cost of revenues and the corresponding amount that we charge our customers as regulatory transaction fees revenue. Since the regulatory transaction fees recorded in revenues are equal to the Section 31 fees recorded in cost of revenues, there is no impact on our operating income.

Given that Bats Europe and Bats Hotspot are not U.S. national securities exchanges, they do not pay Section 31 fees.

Components of Operating Expenses

Compensation and benefits represent our largest operating expense and tend to be driven by our staffing requirements and the general dynamics of the employment market. Additional operating expenses generally support the infrastructure of our markets and technology platforms and are primarily fixed in nature. While these expenses do not vary as a direct result of trading volume, they may increase over time as we enhance capacity and improve performance. As a public corporation, we expect general and administrative and professional costs to increase as we satisfy our obligations under the U.S. securities laws and comply with the Sarbanes-Oxley Act, among others. The increases could include, but are not limited to, an increase in staffing levels to provide support in meeting the operational and regulatory requirements of a public corporation, additional professional fees paid to external auditors, consultants and outside counsels, additional executive risk insurance costs and fees paid to a third-party institution to provide transfer agency services for the maintenance of stockholder records.

Interest Expense, Net

Interest expense, net represents the interest expense related to our long-term debt, offset by interest income on the investment of excess cash. We invest our excess cash in highly liquid, capital-preserving and short-term financial investments, such as U.S. Treasury securities.

Other Income (Expense)

Other income (expense) primarily consists of foreign currency gains (losses) and our earnings from equity method investments. Foreign currency gains (losses) are recognized by us, as the functional currency of Bats Europe and the Hotspot Europe entities is the British pound. The functional currency

[Table of Contents](#)

of Bats Hotspot Asia Pte. Ltd. is the Singapore dollar. Earnings from equity method investments represents our ownership in EuroCCP.

Income Taxes

We have elected to treat Bats Trading Limited and Chi-X Europe as branches for U.S. federal income tax purposes. As a result, the taxable income or loss of Bats Europe and Chi-X Europe is included in our consolidated U.S. federal income tax return. For U.K. tax purposes, Bats Europe and Chi-X Europe previously incurred tax losses which were fully utilized in 2015. Any U.K. income taxes accrued beginning in 2015 were and will be available to offset our U.S. income taxes as a foreign tax credit. Bats Hotspot Europe Limited and Bats Hotspot Asia Pte. Ltd. are corporations operating in the United Kingdom and Singapore, respectively. Income generated by both companies is considered indefinitely reinvested and is deferred from U.S. tax until repatriated.

Results of Operations

The following table sets forth our consolidated statements of operations data for each of the periods indicated as a percentage of total revenues:

	Year Ended December 31,		
	2015	2014	2013
Revenues:			
Transaction fees	72.5%	69.3%	72.8%
Regulatory transaction fees	15.5%	18.7%	15.1%
Market data fees	7.4%	7.6%	7.1%
Other	4.6%	4.4%	5.0%
Total revenues	100.0%	100.0%	100.0%
Cost of revenues:			
Liquidity payments	60.2%	57.0%	56.4%
Section 31 fees	15.5%	18.7%	15.1%
Routing and clearing	2.7%	3.2%	5.1%
Total cost of revenues	78.4%	78.9%	76.6%
Revenues less cost of revenues	21.6%	21.1%	23.4%
Operating expenses:			
Compensation and benefits	4.5%	6.0%	4.9%
Depreciation and amortization	2.3%	1.9%	1.8%
Systems and data communication	1.5%	1.6%	1.1%
Occupancy	0.2%	0.3%	0.2%
Professional and contract services	0.6%	0.4%	1.0%
Regulatory costs	0.6%	0.8%	0.6%
Change in fair value of contingent consideration liability	0.2%	—	—
Impairment of assets	—	—	0.4%
General and administrative	1.5%	1.9%	1.3%
Total operating expenses	11.4%	12.9%	11.3%
Operating income	10.2%	8.2%	12.1%
Interest expense, net	(2.6)%	(1.9)%	(3.1)%
Loss on extinguishment of debt	—	(0.9)%	—
Other income	0.2%	0.1%	—
Income before income tax provision	7.8%	5.5%	9.0%
Income tax provision	3.2%	2.1%	3.4%
Net income	4.6%	3.4%	5.6%

[Table of Contents](#)
Comparison of Years Ended December 31, 2015 and 2014
Overview

The following summarizes changes in financial performance for the year ended December 31, 2015, compared to the year ended December 31, 2014:

	Year Ended		Increase/ (Decrease)	Percent Change
	2015	2014		
	(in millions, except percentages, trading days, earnings per share and as noted below)			
Total revenues	\$ 1,778.7	\$ 1,458.2	\$ 320.5	22.0%
Total cost of revenues	1,394.3	1,150.7	243.6	21.2%
Revenues less cost of revenues	384.4	307.5	76.9	25.0%
Total operating expenses	202.1	187.9	14.2	7.6%
Operating income	182.3	119.6	62.7	52.4%
Income before income tax provision	138.7	80.3	58.4	72.7%
Income tax provision	56.5	31.1	25.4	81.7%
Net income	\$ 82.2	\$ 49.2	\$ 33.0	67.1%
EBITDA(1)	\$ 226.1	\$ 136.0	\$ 90.1	66.3%
EBITDA margin(2)	58.8%	44.2%	14.6%	*
Normalized EBITDA(1)	\$ 235.3	\$ 168.1	\$ 67.2	40.0%
Normalized EBITDA margin(3)	61.2%	54.7%	6.5%	*
Adjusted earnings(4)	\$ 103.6	\$ 75.2	\$ 28.4	37.8%
Adjusted earnings margin(5)	27.0%	24.5%	2.5%	*
Diluted Adjusted earnings per share(6)	\$ 3.17	\$ 2.37	\$.8	33.8%
U.S. Equities:				
ADV:				
Matched shares ADV (in billions)	1.5	1.2	0.3	25.0%
Routed shares ADV (in billions)	0.1	0.1	—	—
Total touched shares (in billions)	1.6	1.3	0.3	23.1%
Market ADV (in billions)	6.9	6.4	0.5	7.8%
Trading days	252	252	—	—
Bats ETPs (in billions of shares)	0.4	0.3	0.1	33.3%
Bats ETPs: launches (number of launches)	26	5	21	420.0%
Bats ETPs: listings (number of listings)	56	28	28	100.0%
European Equities:				
ADNV:				
Matched and touched ADNV (in billions)	€ 12.4	€ 8.6	€ 3.8	44.2%
Market ADNV (in billions)	€ 50.8	€ 39.7	€ 11.1	28.0%
Trading days	257	256	1	0.4%
Average Euro/British pound exchange rate	£0.7263	£0.8062	£(0.0799)	(9.9)%
U.S. Options:				
ADV:				
Matched contracts ADV	1.5	0.8	0.7	87.5%
Routed contracts ADV	0.1	—	0.1	*
Total touched contracts	1.6	0.8	0.8	100.0%
Market ADV	16.1	16.6	(0.5)	(3.0)%
Trading days	252	252	—	—
Global FX:				
ADNV (in billions)	\$ 25.8	*	*	*
Trading days	209	*	*	*
Market share:				
U.S. Equities	21.1%	19.4%	1.7%	*
ETPs	22.4%	22.2%	0.2%	*
ETPs: launches	10.1%	2.5%	7.6%	*
ETPs: listings	3.1%	1.7%	1.4%	*
European Equities	24.4%	21.6%	2.8%	*
U.S. Options	9.6%	4.8%	4.8%	*
Net capture:				
U.S. Equities (net capture per one hundred touched shares)	\$ 0.021	\$ 0.022	\$ (0.001)	(4.5)%
European Equities (net capture per matched notional value in basis points)	0.133	0.162	(0.029)	(17.9)%
U.S. Options (net capture per touched contract)	\$ 0.030	\$ 0.046	\$ (0.016)	(34.8)%
Global FX (net capture per one million dollars traded)	\$ 2.95	*	*	*
Average British pound/U.S. dollar exchange rate	\$ 1.5283	\$ 1.6476	\$ (0.1652)	(7.2)%

- (1) "EBITDA" is defined as income before interest, income taxes, depreciation and amortization. Normalized EBITDA is defined as EBITDA before acquisition-related costs, IPO costs, loss of extinguishment of debt, debt restructuring costs, and

[Table of Contents](#)

gain on extinguishment of revolving credit facility. EBITDA and Normalized EBITDA do not represent, and should not be considered as, alternatives to net income or cash flows from operations, each as determined in accordance with U.S. GAAP. We have presented EBITDA and Normalized EBITDA because we consider them important supplemental measures of our performance and believe that they are frequently used by analysts, investors and other interested parties in the evaluation of companies. In addition, we use Normalized EBITDA as a measure of operating performance for preparation of our forecasts, evaluating our leverage ratio for the debt to earnings covenant included in our outstanding credit facility and calculating employee and executive bonuses. Other companies may calculate EBITDA and Normalized EBITDA differently than we do. EBITDA and Normalized EBITDA have limitations as analytical tools, and you should not consider them in isolation or as substitutes for analysis of our results as reported under U.S. GAAP.

The following is a reconciliation of net income to EBITDA and Normalized EBITDA:

	Year Ended	
	December 31,	
	2015	2014
	(in millions)	
Net income	\$ 82.2	\$ 49.2
Interest	46.6	27.3
Income tax provision	56.5	31.1
Depreciation and amortization	40.8	28.4
EBITDA	226.1	136.0
Acquisition-related costs	8.2	18.5
IPO costs	1.5	—
Loss on extinguishment of debt	—	13.6
Debt restructuring	0.5	—
Gain on extinguishment of revolving credit facility	(1.0)	—
Normalized EBITDA	\$ 235.3	\$ 168.1

- (2) EBITDA margin represents EBITDA divided by revenues less cost of revenues.
- (3) Normalized EBITDA margin represents Normalized EBITDA divided by revenues less cost of revenues.
- (4) "Adjusted earnings" is defined as net income adjusted for amortization, net of tax and other items, including acquisition-related costs, IPO costs, loss on extinguishment of debt, debt restructuring costs and gain on extinguishment of revolving credit facility, net of tax. Adjusted earnings does not represent, and should not be considered as, an alternative to net income, as determined in accordance with U.S. GAAP. We have presented Adjusted earnings because we consider it an important supplemental measure of our performance and we use it as the basis for monitoring our own core operating financial performance relative to other operators of electronic exchanges. We also believe that it is frequently used by analysts, investors and other interested parties in the evaluation of companies. We believe that investors may find this non-GAAP measure useful in evaluating our performance compared to that of peer companies in our industry. Other companies may calculate Adjusted earnings differently than we do. Adjusted earnings has limitations as an analytical tool, and you should not consider it in isolation or as a substitute for analysis of our results as reported under U.S. GAAP.

The following is a reconciliation of net income to Adjusted earnings:

	Year Ended	
	December 31,	
	2015	2014
	(in millions)	
Net income	\$ 82.2	\$ 49.2
Amortization	26.9	10.3
Tax effect of amortization	(11.0)	(4.0)
Acquisition-related costs	8.2	18.5
IPO costs	1.5	—
Loss on extinguishment of debt	—	13.6
Debt restructuring	0.5	—
Gain on extinguishment of revolving credit facility	(1.0)	—
Tax effect of other items	(3.7)	(12.4)
Adjusted earnings	\$ 103.6	\$ 75.2

- (5) Adjusted earnings margin represents Adjusted earnings divided by revenues less cost of revenues.
- (6) Diluted Adjusted earnings per share represents Adjusted earnings divided by diluted weighted average shares outstanding.

Revenues

Total revenues for the year ended December 31, 2015 were \$1,778.7 million, an increase of \$320.5 million, or 22.0%, compared to the year ended December 31, 2014, reflecting, in part, higher transaction fees due to higher market share, up to 9.6%, in our U.S. Options segment and up to 21.1% in our U.S. Equities segment. The incremental revenue from the Bats Hotspot Acquisition of

[Table of Contents](#)

\$31.8 million also contributed to the increase. The following summarizes changes in revenues for the year ended December 31, 2015, compared to the year ended December 31, 2014:

	Year Ended		Increase/ (Decrease)	Percent Change
	December 31,			
	2015	2014		
	(in millions, except percentages)			
Transaction fees	\$ 1,290.2	\$ 1,009.9	\$ 280.3	27.8%
Regulatory transaction fees	275.7	272.0	3.7	1.4%
Market data fees	131.0	110.3	20.7	18.8%
Port fees and other	81.8	66.0	15.8	23.9%
Total revenues	<u>\$ 1,778.7</u>	<u>\$ 1,458.2</u>	<u>\$ 320.5</u>	22.0%

Transaction Fees

Transaction fees increased \$280.3 million, or 27.8%, to \$1,290.2 million for the year ended December 31, 2015, representing 72.5% of total revenues, compared with \$1,009.9 million for the prior year, or 69.3% of total revenues. This increase in transaction fees was largely driven by our U.S. Options segment where transaction fees increased \$108.0 million due to increased market share, from 4.8% in 2014 to 9.6% in 2015. The U.S. Equities segment contributed \$122.5 million to the increase driven by a 7.8% increase in market volumes. The European Equities segment's transaction fees increased \$18.0 million in 2015 as market ADV increased 28.2% over 2014. The Global FX segment also contributed \$31.8 million to 2015 due to the Bats Hotspot Acquisition in March 2015.

Regulatory Transaction Fees

Regulatory transaction fees increased \$3.7 million, or 1.4%, to \$275.7 million for the year ended December 31, 2015, representing 15.5% of total revenues, compared with \$272.0 million for the prior year, or 18.7% of total revenues. This increase was largely driven by a 7.8% increase in U.S. Equities market ADV. Additionally, with the increased market share in U.S. Options, additional regulatory fees of \$2.8 million were recognized. Offsetting these increases was a decrease in the Section 31 rate charged, from \$22.10 per million notional value traded beginning in the first quarter 2014 to \$18.40 per million notional value traded beginning in first quarter 2015.

Market Data Fees

Market data fees increased \$20.7 million, or 18.8%, to \$131.0 million for the year ended December 31, 2015, representing 7.4% of total revenues, compared with \$110.3 million for the prior year, or 7.6% of total revenues. This increase was largely driven by an additional month of Direct Edge activity recorded in 2015 and a 7.2% increase in the U.S. tape plan pool size from 2014 to 2015 primarily due to price increases in January 2015, contributing \$3.6 million and \$6.7 million to the increase, respectively. We also received approximately \$3.1 million in audit recoveries from the U.S. tape plans in 2015. The U.S. Options segment also contributed \$3.6 million to the increase as market share increased to 9.6% in 2015 from 4.8% in 2014.

Port Fees and Other

Port fees and other revenues increased \$15.8 million, or 23.9%, to \$81.8 million for the year ended December 31, 2015, compared with \$66.0 million for the year ended December 31, 2014. This increase was driven by a U.S. Equities pricing change to logical ports in second quarter 2015 contributing \$12.3 million in 2015. Also contributing to the increase was \$2.1 million of additional revenue recorded due to the additional month of Direct Edge activity included in 2015.

Cost of Revenues

Cost of revenues increased \$243.6 million, or 21.2%, to \$1,394.3 million for the year ended December 31, 2015 from \$1,150.7 million for the year ended December 31, 2014. The increase was primarily due to a 7.8% increase in U.S. equities market ADV in 2015 and the increase in our U.S. Equities segment market share from 19.4% in 2014 to 21.1% in 2015. Our U.S. Options segment market share also increased from 4.8% in 2014 to 9.6% in 2015, increasing liquidity payments. The following summarizes changes in cost of revenues for the year ended December 31, 2015 compared to the prior year:

	Year Ended		Increase/ (Decrease)	Percent Change
	December 31, 2015	December 31, 2014		
	(in millions, except percentages)			
Liquidity payments	\$ 1,070.7	\$ 831.4	\$ 239.3	28.8%
Section 31 fees	275.7	272.0	3.7	1.4%
Routing and clearing	47.9	47.3	0.6	1.3%
Total	<u>\$ 1,394.3</u>	<u>\$ 1,150.7</u>	<u>\$ 243.6</u>	21.2%

Liquidity Payments

Liquidity payments increased \$239.3 million, or 28.8%, to \$1,070.7 million for the year ended December 31, 2015, representing 60.2% of total revenues, compared with \$831.4 million for the prior year, or 57.0% of total revenues. The U.S. Equities segment contributed \$118.3 million to the increase, driven by \$23.5 million from the additional month of Direct Edge activity and a 7.8% increase in U.S. equities market volumes. The U.S. Options segment liquidity payments increased \$103.0 million, primarily driven by increased rebate payments due to increased market share. The European Equities segment liquidity payments increased \$18.0 million driven by a 28.0% increase in market ADV.

Section 31 Fees

Section 31 fees increased \$3.7 million, or 1.4%, to \$275.7 million for the year ended December 31, 2015, representing 15.5% of total revenues, compared with \$272.0 million for the prior year or 18.7% of total revenues for the reasons stated previously under "—Components of Revenues—Regulatory Transaction Fees."

Routing and Clearing

Routing and clearing fees increased \$0.6 million, or 1.3%, to \$47.9 million for the year ended December 31, 2015, representing 2.7% of total revenues, compared with \$47.3 million for the prior year, or 3.2% of total revenues. This decrease in routing and clearing fees was driven by a decrease of the routed percentage on our U.S. Equities markets from 7.4% in 2014 to 6.3% in 2015 and an 8.9% decrease in routed fees per contract in the U.S. Options segment.

Revenues Less Cost of Revenues

Revenues less cost of revenues increased \$76.9 million, or 25.0%, to \$384.4 million for the year ended December 31, 2015 compared to \$307.5 million for the year ended December 31, 2014, primarily as a result of the Bats Hotspot Acquisition contributing \$31.8 million to revenues less cost of revenues and an increase in market data revenue in the U.S. Equities segment, driven by U.S. tape plan pricing increases put into effect in January 2015 and an increase in market share from 19.4% in 2014 to 21.1% in 2015 primarily driven by the Direct Edge Acquisition on January 31, 2014.

[Table of Contents](#)

The following summarizes the components of revenues less cost of revenues for the year ended December 31, 2015, presented as a percentage of revenues less cost of revenues and compared to the prior year:

	Year Ended		Percent Change	Percentage of Revenues Less Cost of Revenues	
	December 31,			Year Ended	
	2015	2014		2015	2014
	(in millions)				
Transaction fees less liquidity payments and routing and clearing costs	\$ 171.6	\$ 131.2	30.8%	44.6%	42.7%
Market data fees	131.0	110.3	18.8%	34.1%	35.9%
Port fees	81.8	66.0	23.9%	21.3%	21.4%
Revenues less cost of revenues	<u>\$ 384.4</u>	<u>\$ 307.5</u>	25.0%	<u>100.0</u>	<u>100.0%</u>

Fluctuations in Revenues Less Cost of Revenues

Fluctuations in revenues less cost of revenues are driven by various factors. Volume variances are driven by changes in overall industry volume and our share of those volumes, while net capture variances are driven primarily by pricing changes. The following summarizes the fluctuations in revenues less cost of revenues for the year ended December 31, 2015 and attributes the fluctuations to various sources:

	Total	Percentage of
	(in millions)	Total
Market volume	\$ 17.2	22.4%
Market share	41.1	53.4%
Net capture	(24.1)	(31.3)%
Bats Hotspot Acquisition	31.8	41.4%
Other	10.9	14.1%
Revenues less cost of revenues	<u>\$ 76.9</u>	<u>100.0%</u>

Transaction Fees Less Liquidity Payments and Routing and Clearing Costs

Transaction fees less liquidity payments and routing and clearing costs increased \$40.4 million, or 30.8%, to \$171.6 million for the year ended December 31, 2015, representing 44.6% of revenues less cost of revenues, compared with \$131.2 million for the prior year, or 42.7% of revenues less cost of revenues. The increase was primarily driven by Global FX revenue of \$31.8 million due to the acquisition of Bats Hotspot in first quarter 2015, an increase in our market share in the U.S. Equities segment from 19.4% in 2014 to 21.1% in 2015, and a 7.8% increase in market ADV in U.S. Equities that contributed \$6.5 million and increased market share in the U.S. Options segment that contributed \$9.2 million. This was offset by decreased net capture in U.S. Options and European Equities with a \$6.6 million and \$12.1 million impact, respectively. U.S. Options net capture decreased 34.8% from \$0.046 per touched contract in 2014 to \$0.030 per touched contract in 2015. European Equities net capture per matched notional value decreased 17.9% from 0.164 basis points in 2014 to 0.133 basis points in 2015, as higher market volumes and market share lifted customers into higher rebate tiers.

Market Data Fees

Market data fees increased \$20.7 million, or 18.8%, to \$131.0 million for the year ended December 31, 2015, representing 34.1% of revenues less cost of revenues, compared with \$110.3 million

[Table of Contents](#)

for the prior year, or 35.9% of revenues less cost of revenues. For purposes of calculating these percentages, we have not attributed any incremental costs associated with providing trading and quoting information to the U.S. tape plans. This increase was driven primarily by a 7.2% increase in the U.S. tape plan pool size due to a price increase in January 2015, along with increased U.S. Equities and U.S. Options market share, up from 19.4% in 2014 to 21.1% in 2015 and up from 4.8% in 2014 to 9.6% in 2015, respectively.

Port Fees

Port fees increased \$15.8 million, or 23.9%, to \$81.8 million for the year ended December 31, 2015, representing 21.3% of revenues less cost of revenues, compared with \$66.0 million for the prior year, or 21.4% of revenues less cost of revenues. This increase was due to the U.S. Equities logical port fee pricing changes for logical ports in second quarter 2015 along with an additional month of Direct Edge activity.

Operating Expenses

Total operating expenses increased \$14.2 million, or 7.6%, to \$202.1 million for the year ended December 31, 2015, compared with \$187.9 million for the year ended December 31, 2014. The increase over the prior year was primarily due to the acquisition of Bats Hotspot, contributing \$38.4 million in operating expenses in 2015. Offsetting this increase was a \$31.2 million decrease in operating expenses in the U.S. Equities segment due to realized synergies in 2015 from the Direct Edge Acquisition. The following summarizes changes in operating expenses for the year ended December 31, 2015, compared to the prior year:

	Year Ended		Increase/ (Decrease)	Percent Change
	December 31,			
	2015	2014		
	(in millions)			
Operating Expenses:				
Compensation and benefits	\$ 79.7	\$ 87.0	\$ (7.3)	(8.4)%
Depreciation and amortization	40.8	28.4	12.4	43.7%
Systems and data communication	27.2	23.5	3.7	15.7%
Occupancy	3.1	4.2	(1.1)	(26.2)%
Professional and contract services	11.1	6.5	4.6	70.8%
Regulatory costs	11.1	12.1	(1.0)	(8.3)%
Change in fair value of contingent consideration liability	2.8	—	2.8	*
General and administrative	26.3	26.2	0.1	0.4%
Total operating expenses	<u>\$ 202.1</u>	<u>\$ 187.9</u>	<u>\$ 14.2</u>	7.6%

Compensation and Benefits

Compensation and benefits decreased by \$7.3 million, or 8.4%, to \$79.7 million for the year ended December 31, 2015, representing 4.5% of total revenues, compared with \$87.0 million for the prior year, or 6.0% of total revenues. This decrease was driven by severance and retention expense recognized in 2014 related to the Direct Edge Acquisition, and having fewer employees, offset by annual merit increases in fourth quarter 2014 and the additional Global FX compensation of \$14.5 million driven by the Bats Hotspot Acquisition in March 2015. As a result of the Direct Edge technology integration in January 2015, 57 employees were terminated in first quarter 2015.

Depreciation and Amortization

Depreciation and amortization increased by \$12.4 million, or 43.7%, to \$40.8 million for the year ended December 31, 2015, compared with \$28.4 million for the year ended December 31, 2014,

[Table of Contents](#)

primarily reflecting the additional amortization recorded for the intangible assets acquired with the Bats Hotspot Acquisition in March 2015 of \$12.3 million.

Systems and Data Communication

Systems and data communication costs increased by \$3.7 million, or 15.7%, to \$27.2 million for the year ended December 31, 2015, compared with \$23.5 million for the year ended December 31, 2014. The increase was primarily due to a \$4.1 million acceleration of expense for the legacy Direct Edge data center agreement terminated early in 2015.

Occupancy

Occupancy expenses decreased \$1.1 million, or 26.2%, to \$3.1 million for the year ended December 31, 2015, compared with \$4.2 million for the year ended December 31, 2014. This decrease was primarily driven by the termination of the lease of the Direct Edge office space in the fourth quarter of 2014.

Professional and Contract Services

Professional and contract services fees increased by \$4.6 million, or 70.8%, to \$11.1 million for the year ended December 31, 2015, compared with \$6.5 million for the prior year. The increase was primarily due to professional fees incurred in 2015 related to the Bats Hotspot Acquisition and the services rendered in preparation of being a public company.

Regulatory Costs

Regulatory costs decreased \$1.0 million to \$11.1 million for the year ended December 31, 2015 compared with \$12.1 million for the year ended December 31, 2014 driven by the end of the transition of regulatory service agreement vendors.

Change in Fair Value of Contingent Consideration Liability

Change in fair value of contingent consideration liability was \$2.8 million for the year ended December 31, 2015, due to the fair value adjustment of the contingent consideration liability recorded with the acquisition of Bats Hotspot in March 2015.

General and Administrative

General and administrative expenses increased by \$0.1 million, or 0.4%, to \$26.3 million for the year ended December 31, 2015, compared with \$26.2 million for the prior year. This increase was due primarily to the \$6.0 million accelerated expense of legacy Direct Edge servers that are no longer being used after the Direct Edge technology integration in January 2015 and a \$1.2 million reserve for sale taxes for certain physical and logical ports, offset by a \$1.5 million value-added tax, or VAT, credit received in 2015. The remaining decrease is primarily a result of the synergies achieved from the Direct Edge Integration in 2015.

Operating Income

As a result of the items above, operating income for the year ended December 31, 2015 was \$182.3 million, or 47.4% of revenues less cost of revenues, compared to \$119.6 million, or 38.9% of revenues less cost of revenues, for the year ended December 31, 2014, an increase of \$62.7 million, or 52.4%.

Interest Expense, Net

Interest expense, net increased by \$19.3 million to \$46.6 million for the year ended December 31, 2015, compared with \$27.3 million for the prior year. This was due to the additional debt issued in March 2015.

[Table of Contents](#)

Other Income (Expense)

Other income (expense) increased by \$15.0 million to \$3.0 million for the year ended December 31, 2015 compared to \$(12.0) million for the year ended December 31, 2014. This increase was due to the foreign currency gain on the revolving credit facility when it was extinguished in March 2015, offset by the loss on the extinguishment of debt that was repaid in January 2014.

Income Before Income Tax Provision

As a result of the above, income before income tax provision for the year ended December 31, 2015 was \$138.7 million compared to \$80.3 million for the year ended December 31, 2014, an increase of \$58.4 million.

Income Tax Provision

For the year ended December 31, 2015, the income tax provision was \$56.5 million compared with \$31.1 million for the year ended December 31, 2014. The effective tax rate for the year ended December 31, 2015 was 40.7%, compared to 38.7% for the year ended December 31, 2014. The increase in the effective tax rate in 2015 compared to 2014 was due to legislative changes in New York and New York City in 2015 and a higher rate attributable to foreign earnings.

Net Income

As a result of the items above, net income for the year ended December 31, 2015 was \$82.2 million, or 21.4% of revenues less cost of revenues, compared to \$49.2 million, or 16.0% of revenues less cost of revenues, for the year ended December 31, 2014, an increase of \$33.0 million.

Segment Operating Results

The following summarizes our total revenues by segment:

	Year Ended December 31,		Percent Change	Percentage of Total Revenues Year Ended December 31,	
	2015	2014		2015	2014
	(in millions)				
U.S. Equities	\$ 1,386.8	\$ 1,234.5	12.3%	78.0%	84.7%
European Equities	117.9	99.1	19.1%	6.6%	6.8%
U.S. Options	242.2	124.6	94.4%	13.6%	8.5%
Global FX	31.8	—	*	1.8%	—
Total revenues	\$ 1,778.7	\$ 1,458.2	22.0%	100.0%	100.0%

The following summarizes our revenues less cost of revenues by segment:

	Year Ended December 31,		Percent Change	Percentage of Revenues Less Cost of Revenue Year Ended December 31,	
	2015	2014		2015	2014
	(in millions)				
U.S. Equities	\$ 259.4	\$ 224.3	15.6%	67.4%	72.9%
European Equities	67.1	66.4	1.2%	17.5%	21.6%
U.S. Options	26.1	16.8	55.4%	6.8%	5.5%
Global FX	31.8	—	*	8.3%	—
Revenues less cost of revenues	\$ 384.4	\$ 307.5	25.0%	100.0%	100.0%

U.S. Equities

The following summarizes revenues, cost of revenues, operating expenses and operating income for our U.S. Equities segment:

	Year Ended		Percent Change	Percentage of Total Revenues	
	December 31,			Year Ended	
	2015	2014		2015	2014
	(in millions, except percentages and as noted below)				
Revenues:					
Transaction fees	\$ 938.8	\$ 816.2	15.0%	52.7%	56.0%
Regulatory transaction fees	269.6	268.7	0.3%	15.2%	18.5%
Market data fees	114.1	97.6	16.9%	6.5%	6.7%
Port fees and other	64.3	52.0	23.7%	3.6%	3.5%
Total revenues	1,386.8	1,234.5	12.3%	78.0%	84.7%
Cost of revenues:					
Liquidity payments	814.1	695.8	17.0%	45.8%	47.7%
Section 31 fees	269.6	268.7	0.3%	15.2%	18.5%
Routing and clearing	43.7	45.7	(4.4)%	2.4%	3.1%
Total cost of revenues	1,127.4	1,010.2	11.6%	63.4%	69.3%
Revenues less cost of revenues	259.4	224.3	15.6%	14.6%	15.4%
Operating expenses	110.2	141.3	(22.1)%	6.2%	9.7%
Operating income	\$ 149.2	\$ 83.0	79.8%	8.4%	5.7%
EBITDA(1)	\$ 168.0	\$ 103.4	62.5%	9.4%	7.1%
EBITDA margin(2)	64.8%	46.1%	*	*	*
Normalized EBITDA(1)	\$ 168.7	\$ 121.9	38.4%	9.5%	8.4%
Normalized EBITDA margin(2)	65.1%	54.3%	*	*	*
ADV (in billions):					
Matched shares	1.5	1.2	25.0%	*	*
Routed shares	0.1	0.1	—	*	*
Total touched shares	1.6	1.3	23.1%	*	*
Market ADV	6.9	6.4	7.8%		
Trading days	252	252	—	*	*
Bats ETPs (in billions of shares)	0.4	0.3	33.3%	*	*
Bats ETPs: launches (number of launches)	26	5	420.0%	*	*
Bats ETPs: listings (number of listings)	56	28	100.0%	*	*
Market share	21.1%	19.4%	*	*	*
Net capture per one hundred touched shares	\$ 0.021	\$ 0.022	(4.5)%	*	*

* Not meaningful

(1) "EBITDA" is defined as income before interest, income taxes, depreciation and amortization. Normalized EBITDA is defined as EBITDA before acquisition-related costs, IPO costs, loss on extinguishment of debt, debt restructuring costs and gain on extinguishment of revolving credit facility. EBITDA and Normalized EBITDA do not represent, and should not be considered as, alternatives to net income or cash flows from operations, each as determined in accordance with generally accepted accounting principles in the United States, or U.S. GAAP. We have presented

EBITDA and Normalized EBITDA because we consider them important supplemental measures of our performance and believe that they are frequently used by analysts, investors and other interested parties in the evaluation of companies. In addition, we use Normalized EBITDA as a measure of operating performance for preparation of our forecasts, evaluating our leverage ratio for the debt to earnings covenant included in our outstanding credit facility and calculating employee and executive bonuses. Other companies may calculate EBITDA and Normalized EBITDA differently than we do. EBITDA and Normalized EBITDA have limitations as analytical tools, and you should not consider them in isolation or as substitutes for analysis of our results as reported under U.S. GAAP.

The following is a reconciliation of net income to EBITDA and Normalized EBITDA:

	Year Ended December 31,										
	2015					2014					
	U.S. Equities	European Equities	U.S. Options	Global FX	Corporate items and eliminations	Total	U.S. Equities	European Equities	U.S. Options	Corporate items and eliminations	Total
	(in millions)										
Net income (loss)	\$ 85.8	\$ 18.3	\$ 9.8	\$ (6.3)	\$ (25.4)	\$ 82.2	\$ 40.2	\$ 37.7	\$ 8.3	\$ (37.0)	\$ 49.2
Interest	—	(0.1)	—	—	46.7	46.6	—	(0.1)	—	27.4	27.3
Income tax provision (benefit)	63.6	14.8	—	0.1	(22.0)	56.5	43.3	(6.1)	—	(6.1)	31.1
Depreciation and amortization	18.6	8.3	1.6	12.3	—	40.8	19.9	7.6	0.9	—	28.4
EBITDA	168.0	41.3	11.4	6.1	(0.7)	226.1	103.4	39.1	9.2	(15.7)	136.0
Acquisition-related costs	0.7	—	—	7.5	—	8.2	18.5	—	—	—	18.5
IPO costs	—	—	—	—	1.5	1.5	—	—	—	—	—
Loss on extinguishment of debt	—	—	—	—	—	—	—	—	—	13.6	13.6
Debt restructuring	—	—	—	—	0.5	0.5	—	—	—	—	—
Gain on extinguishment of revolving credit facility	—	—	—	—	(1.0)	(1.0)	—	—	—	—	—
Normalized EBITDA	\$ 168.7	\$ 41.3	\$ 11.4	\$ 13.6	\$ 0.3	\$ 235.3	\$ 121.9	\$ 39.1	\$ 9.2	\$ (2.1)	\$ 168.1

- (2) EBITDA margin represents EBITDA divided by revenues less cost of revenues while Normalized EBITDA margin represents Normalized EBITDA divided by revenues less cost of revenues.

For the year ended December 31, 2015, U.S. Equities operating income increased \$66.2 million, to \$149.2 million. The increase in revenues less cost of revenues is driven by increased market share in 2015 compared to 2014 and a 7.8% increase in market ADV from 2014 to 2015. The decrease in operating expenses is driven by a decrease in compensation due to the severance and retention related to the Direct Edge Acquisition recorded in 2014 offset by accelerations of expense in 2015 of \$6.0 million for legacy Direct Edge servers and \$4.1 million for legacy Direct Edge data center space.

European Equities

The following summarizes revenues, cost of revenues, operating expenses and operating income for our European Equities segment:

	Year Ended		Percent Change	Percentage of Total Revenues	
	December 31,			Year Ended	
	2015	2014		2015	2014
	(in millions except for percentages and exchange rates)				
Revenues:					
Transaction fees	\$ 97.8	\$ 79.9	22.4%	5.5%	5.5%
Market data fees	9.3	8.7	6.9%	0.5%	0.6%
Port fees and other	10.8	10.5	2.9%	0.6%	0.7%
Total revenues	<u>117.9</u>	<u>99.1</u>	<u>19.0%</u>	<u>6.6%</u>	<u>6.8%</u>
Cost of revenues:					
Liquidity payments	50.6	32.6	55.2%	2.8%	2.2%
Routing and clearing	0.2	0.1	100.0%	0.1%	—
Total cost of revenues	<u>50.8</u>	<u>32.7</u>	<u>55.4%</u>	<u>2.9%</u>	<u>2.2%</u>
Revenues less cost of revenues	67.1	66.4	1.2%	3.7%	4.6%
Operating expenses	35.2	36.0	(2.2)%	2.0%	2.5%
Operating income	<u>\$ 31.9</u>	<u>\$ 30.4</u>	<u>4.9%</u>	<u>1.7%</u>	<u>2.1%</u>
EBITDA(1)	\$ 41.3	\$ 39.1	5.6%	2.3%	2.7%
EBITDA margin(2)	61.5%	58.9%	*	*	*
Normalized EBITDA(1)	\$ 41.3	\$ 39.1	5.6%	2.3%	2.7%
Normalized EBITDA margin(2)	61.5%	58.9%	*	*	*
ADNV (in billions):					
Matched and touched ADNV	€ 12.4	€ 8.6	44.2%	*	*
Market ADNV	€ 50.8	€ 39.7	28.0%	*	*
Trading days	257	256	0.4%	*	*
Market share	24.4%	21.6%	*	*	*
Net capture per matched notional value (in basis points)	0.133	0.162	(17.9)%	*	*
Average British pound/U.S. dollar exchange rate	\$ 1.5283	\$ 1.6476	(7.2)%	*	*
Average Euro/British pound exchange rate	£0.7263	£0.8062	(9.9)%	*	*

* Not meaningful

- (1) See footnote (1) to the table under "—U.S. Equities" above for a reconciliation of net income to EBITDA and Normalized EBITDA.
- (2) EBITDA margin represents EBITDA divided by revenues less cost of revenues, and Normalized EBITDA margin represents Normalized EBITDA divided by revenues less cost of revenues.

[Table of Contents](#)

To illustrate the growth without the effect of the exchange rates in our European Equities segment the following table shows revenues, cost of revenues, operating expenses and operating loss for our European Equities segment in British pounds:

	Year Ended		Percent
	December 31,		
	2015	2014	Change
	(in millions)		
Transaction fees	£64.0	£48.6	31.7%
Market data	6.0	5.2	15.4%
Other	7.1	6.4	10.9%
Revenues	77.1	60.2	28.1%
Liquidity payments	33.1	19.8	67.2%
Routing and clearing	0.1	0.1	—
Cost of revenues	33.2	19.9	66.8%
Revenues less cost of revenues	43.9	40.3	8.9%
Operating expenses	23.0	21.8	5.5%
Operating income	£20.9	£18.5	13.0%
EBITDA(1)	£27.0	£23.8	13.4%
Normalized EBITDA(1)	£27.0	£23.8	13.4%

- (1) See footnote (1) to the table under "—U.S. Equities" above for a reconciliation of net income to EBITDA and Normalized EBITDA. See below for a reconciliation of net income to EBITDA and Normalized EBITDA in British pounds:

	Year Ended		Percent
	December 31,		
	2015	2014	Change
	(in millions)		
Net income	£16.2	£19.2	(15.6)%
Interest	0.1	—	*
Income tax provision	5.3	—	*
Depreciation and amortization	5.4	4.6	17.4%
EBITDA	27.0	23.8	13.4%
Acquisition-related costs	—	—	*
IPO costs	—	—	*
Loss on extinguishment of debt	—	—	*
Debt restructuring	—	—	*
Gain on extinguishment of revolving credit facility	—	—	*
Normalized EBITDA	£27.0	£23.8	13.4%

For the year ended December 31, 2015, the European Equities segment's operating income increased \$1.5 million to \$31.9 million compared to the year ended December 31, 2014. This was driven by a 28.0% increase in market ADNV offset by a 17.9% decrease in net capture and a 7.2% decline in the average British pound/U.S. dollar exchange rate. Operating expenses decreased \$0.7 million driven by the \$1.5 million VAT credit received in second quarter 2015 and the \$0.3 million VAT credit received in the third quarter 2015.

U.S. Options

The following summarizes revenues, cost of revenues, operating expenses and operating income for our U.S. Options segment:

	Year Ended		Percent Change	Percentage of Total Revenues	
	December 31,			Year Ended	
	2015	2014		2015	2014
	(in millions)				
Revenues:					
Transaction fees	\$ 221.8	\$ 113.8	94.9%	12.5%	7.8%
Regulatory transaction fees	6.1	3.3	84.8%	0.3%	0.2%
Market data fees	7.6	4.0	90.0%	0.4%	0.3%
Port fees and other	6.7	3.5	91.4%	0.4%	0.2%
Total revenues	242.2	124.6	94.4%	13.6%	8.5%
Cost of revenues:					
Liquidity payments	206.0	103.0	100.0%	11.6%	7.1%
Section 31 fees	6.1	3.3	84.8%	0.3%	0.2%
Routing and clearing	4.0	1.5	166.7%	0.2%	0.1%
Total cost of revenues	216.1	107.8	100.5%	12.1%	7.4%
Revenues less cost of revenues	26.1	16.8	55.4%	1.5%	1.1%
Operating expenses	16.3	8.5	91.8%	0.9%	0.6%
Operating income	\$ 9.8	\$ 8.3	18.1%	0.6%	0.5%
EBITDA(1)	\$ 11.4	\$ 9.2	23.9%	0.6%	0.6%
EBITDA margin(2)	43.7%	54.8%	*	*	*
Normalized EBITDA(1)	\$ 11.4	\$ 9.2	23.9%	0.6%	0.6%
Normalized EBITDA margin(2)	43.7%	54.8%	*	*	*
ADV (in millions):					
Matched contracts	1.5	0.8	87.5%	*	*
Routed contracts	0.1	—	*	*	*
Total touched contracts	1.6	0.8	100.0%	*	*
Market ADV	16.1	16.6	(3.0)%	*	*
Trading days	252	252	—	*	*
Market share	9.6%	4.8%	*	*	*
Net capture per touched contract	\$ 0.030	\$ 0.046	(34.8)%	*	*

* Not meaningful

- (1) See footnote (1) to the table under "—U.S. Equities" above for a reconciliation of net income to EBITDA and Normalized EBITDA.
- (2) EBITDA margin represents EBITDA divided by revenues less cost of revenues, and Normalized EBITDA margin represents Normalized EBITDA divided by revenues less cost of revenues.

For the year ended December 31, 2015, the U.S. Options segment's operating income increased \$1.5 million to \$9.8 million compared to the year ended December 31, 2014. Revenues less cost of revenues increased \$9.3 million primarily driven by increased market share, from 4.8% in 2014 to 9.6%

[Table of Contents](#)

in 2015. Operating expenses increased \$7.8 million driven by increases in compensation due to the preparation of the second Options book (EDGX Options) launched in November 2015.

Global FX

The following summarizes revenues, cost of revenues, operating expenses and operating income for our Global FX segment:

	Year Ended		Percent Change	Percentage of Total Revenues	
	December 31,			Year Ended	
	2015	2014		2015	2014
	(in millions, except as noted below)				
Revenues (transaction fees)	\$ 31.8	—	*	1.8%	*
Cost of revenues	—	—	—	—	*
Revenues less cost of revenues	31.8	—	*	1.8%	*
Operating expenses	38.4	—	*	2.2%	*
Operating loss	\$ (6.6)	—	*	(0.4)%	*
EBITDA(1)	\$ 6.1	—	*	0.3%	*
EBITDA margin(2)	19.2%	—	*	*	*
Normalized EBITDA(1)	\$ 13.6	—	*	0.8%	*
Normalized EBITDA margin(2)	42.8%	—	*	*	*
ADNV (in billions)	\$ 25.8	*	*	*	*
Net capture per one million dollars traded	\$ 2.95	*	*	*	*
Trading days	209	*	*	*	*

* Not meaningful

(1) See footnote (1) to the table under "—U.S. Equities" above for a reconciliation of net income to EBITDA and Normalized EBITDA.

(2) EBITDA margin represents EBITDA divided by revenues less cost of revenues, and Normalized EBITDA margin represents Normalized EBITDA divided by revenues less cost of revenues.

For the year ended December 31, 2015, the Global FX segment's operating loss was \$6.6 million. This was primarily driven by the Bats Hotspot Acquisition in March 2015 and the amortization on the intangible assets acquired.

Comparison of Years Ended December 31, 2014 and 2013

Overview

The following summarizes changes in financial performance for the year ended December 31, 2014, compared to the year ended December 31, 2013:

	Year Ended		Increase/ (Decrease)	Percent Change
	December 31, 2014	2013		
	(in millions, except percentages, trading days, earnings per share and items noted below)			
Total revenues	\$ 1,458.2	\$ 841.5	\$ 616.7	73.3%
Total cost of revenues	1,150.7	644.7	506.0	78.5%
Revenues less cost of revenues	307.5	196.8	110.7	56.3%
Total operating expenses	187.9	95.2	92.7	97.4%
Operating income	119.6	101.6	18.0	17.7%
Interest expense, net	(27.3)	(25.8)	(1.5)	5.8%
Other expenses	(12.0)	(0.2)	(11.8)	*
Income before income tax provision	80.3	75.6	4.7	6.2%
Income tax provision	31.1	28.8	2.3	8.0%
Net income	\$ 49.2	\$ 46.8	\$ 2.4	5.1%
EBITDA(1)	\$ 136.0	\$ 116.6	\$ 19.4	16.6%
EBITDA margin(2)	44.2%	59.2%		
Normalized EBITDA(1)	\$ 168.1	\$ 124.1	\$ 44.0	35.5%
Normalized EBITDA margin(2)	54.7%	63.1%		
Adjusted earnings(3)	\$ 75.2	\$ 55.1	\$ 20.1	36.5%
Adjusted earnings margin(4)	24.5%	28.0%	(3.5)%	*
Diluted Adjusted earnings per share(5)	\$ 2.37	\$ 2.42	\$ (0.05)	\$(2.07)%
U.S. Equities:				
ADV:				
Matched shares ADV (in billions)	1.2	0.6	0.6	100.0%
Routed shares ADV (in billions)	0.1	0.1	—	—
Total touched shares (in billions)	1.3	0.7	0.6	85.7%
Market ADV (in billions)	6.4	6.2	0.2	3.2%
Trading days	252	252	—	—
Bats ETPs (in billions of shares)	0.3	0.3	—	0%
Bats ETPs: launches (number of launches)	5	6	(1)	(16.7)%
Bats ETPs: listings (number of listings)	28	23	5	21.7%
European Equities:				
ADNV:				
Matched and touched ADNV (in billions)	€ 8.6	€ 7.5	€ 1.1	14.7%
Market ADNV (in billions)	€ 39.7	€ 32.6	€ 7.1	21.8%
Trading days	256	256	—	—
Average Euro/British pound exchange rate	£0.8062	£0.8489	£(0.0427)	(5.0)%
U.S. Options:				
ADV:				
Matched contracts ADV	0.8	0.6	0.2	33.3%
Routed contracts ADV	—	—	—	—
Total touched contracts	0.8	0.6	0.2	33.3%
Market ADV	16.6	15.9	0.7	4.4%
Trading days	252	252	—	—
Market share:				
U.S. Equities	19.4%	10.4%		
ETPs	22.2%	22.9%	(0.7)%	*
ETPs: launches	2.5%	3.9%	(1.4)%	*
ETPs: listings	1.7%	1.5%	0.2%	*
European Equities	21.6%	23.1%		
U.S. Options	4.8%	3.7%		
Net capture:				
U.S. Equities (net capture per one hundred touched shares)	\$ 0.022	\$ 0.024	\$ (0.002)	(8.3)%
European Equities (net capture per matched notional value in basis points)	0.162	0.167	(0.005)	(3.0)%
U.S. Options (net capture per touched contract)	\$ 0.046	\$ 0.058	\$ (0.012)	(20.7)%

* Not meaningful

[Table of Contents](#)

- (1) "EBITDA" is defined as income before interest, income taxes, depreciation and amortization. Normalized EBITDA is defined as EBITDA before acquisition-related costs, loss on extinguishment of debt, IPO costs, debt restructuring costs, intangible asset impairment charges and an unusually large regulatory assessment charged to a member in 2013. EBITDA and Normalized EBITDA do not represent, and should not be considered as, alternatives to net income or cash flows from operations, each as determined in accordance with generally accepted accounting principles in the United States, or U.S. GAAP. We have presented EBITDA and Normalized EBITDA because we consider them important supplemental measures of our performance and believe that they are frequently used by analysts, investors and other interested parties in the evaluation of companies. In addition, we use Normalized EBITDA as a measure of operating performance for preparation of our forecasts, evaluating our leverage ratio for the debt to earnings covenant included in our outstanding credit facility and calculating employee and executive bonuses. Other companies may calculate EBITDA and Normalized EBITDA differently than we do. EBITDA and Normalized EBITDA have limitations as analytical tools, and you should not consider them in isolation or as substitutes for analysis of our results as reported under U.S. GAAP.

The following is a reconciliation of net income to EBITDA and Normalized EBITDA:

	Year Ended	
	December 31,	
	2014	2013
	(in millions)	
Net income	\$ 49.2	\$ 46.8
Interest	27.3	25.8
Income tax provision	31.1	28.8
Depreciation and amortization	28.4	15.2
EBITDA	<u>136.0</u>	<u>116.6</u>
Acquisition-related costs	18.5	5.2
Loss on extinguishment of debt	13.6	—
IPO costs	—	0.6
Impairment of intangible assets	—	3.5
Regulatory assessment	—	(1.8)
Normalized EBITDA	<u>\$ 168.1</u>	<u>\$ 124.1</u>

- (2) EBITDA margin represents EBITDA divided by revenues less cost of revenues, and Normalized EBITDA margin represents Normalized EBITDA divided by revenues less cost of revenues.
- (3) "Adjusted earnings" is defined as net income adjusted for amortization, net of tax and other items, including acquisition-related costs, IPO costs, loss on extinguishment of debt, debt restructuring costs, intangible asset impairment charges and an unusually large regulatory assessment charged to a member in 2013, net of tax. Adjusted earnings does not represent, and should not be considered as, an alternative to net income, as determined in accordance with U.S. GAAP. We have presented Adjusted earnings because we consider it an important supplemental measure of our performance and we use it as the basis for monitoring our own core operating financial performance relative to other operators of electronic exchanges. We also believe that it is frequently used by analysts, investors and other interested parties in the evaluation of companies. We believe that investors may find this non-GAAP measure useful in evaluating our performance compared to that of peer companies in our industry. Other companies may calculate Adjusted earnings differently than we do. Adjusted earnings has limitations as an analytical tool, and you should not consider it in isolation or as a substitute for analysis of our results as reported under U.S. GAAP.

The following is a reconciliation of net income to Adjusted earnings:

	Year Ended	
	December 31,	
	2014	2013
Net income	\$ 49.2	\$ 46.8
Amortization	10.3	5.9
Tax effect of amortization	(4.0)	(2.2)
Acquisition-related costs	18.5	5.2
IPO costs	—	0.6
Loss on extinguishment of debt	13.6	—
Impairment of intangible assets	—	3.5
Regulatory assessment	—	(1.8)
Tax effect of other items	(12.4)	(2.9)
Adjusted earnings	<u>\$ 75.2</u>	<u>\$ 55.1</u>

- (4) Adjusted earnings margin represents Adjusted earnings divided by revenues less cost of revenues.
- (5) Diluted Adjusted earnings per share represents Adjusted earnings divided by diluted weighted average shares outstanding.

Revenues

Total revenues for the year ended December 31, 2014 were \$1,458.2 million, an increase of \$616.7 million, or 73.3%, compared to the year ended December 31, 2013, driven primarily by the Direct Edge Acquisition in January 2014. The following summarizes changes in revenues for the year ended December 31, 2014, compared to the year ended December 31, 2013:

	Year Ended		Increase/ (Decrease)	Percent Change
	December 31,			
	2014	2013		
	(in millions)			
Transaction fees	\$ 1,009.9	\$ 612.8	\$ 397.1	64.8%
Regulatory transaction fees	272.0	127.4	144.6	113.5%
Market data fees	110.3	59.4	50.9	85.7%
Port fees and other	66.0	41.9	24.1	57.5%
Total revenues	<u>\$ 1,458.2</u>	<u>\$ 841.5</u>	<u>\$ 616.7</u>	73.3%

Transaction Fees

Transaction fees increased \$397.1 million, or 64.8%, to \$1,009.9 million for the year ended December 31, 2014, representing 69.3% of total revenues, compared with \$612.8 million for the prior year, or 72.8% of total revenues. This increase in transaction fees was driven by a 3.2% increase in U.S. equities market ADV and the Direct Edge Acquisition resulting in a market share increase from 10.4% in 2013 to 19.4% in 2014, which combined added \$348.9 million in transaction fees. European Equities transaction fees increased \$8.4 million in 2014 as European equities market ADV increased 21.8% over 2013, offset by a decrease in market share from 23.1% in 2013 to 21.6% in 2014. U.S. Options transaction fees increased \$30.8 million due to an increase in transaction fees per touched contract from \$0.547 for 2013 to \$0.563 for 2014 and a market share increase from 3.7% in 2013 to 4.8% in 2014.

Regulatory Transaction Fees

Regulatory transaction fees increased \$144.6 million, or 113.5%, to \$272.0 million for the year ended December 31, 2014, representing 18.7% of total revenues, compared with \$127.4 million for the prior year, or 15.1% of total revenues. This increase was driven by the Direct Edge Acquisition, which contributed \$113.5 million to the increase. The remaining increase was driven by a Section 31 rate increase. The SEC periodically adjusts the assessment rate, which affects the amount of fees that are passed through to members by national securities exchanges. During the first quarter 2014, the rate increased from \$17.40 per million dollars traded to \$22.10 per million dollars traded.

Market Data Fees

Market data fees increased \$50.9 million, or 85.7%, to \$110.3 million for the year ended December 31, 2014, representing 7.6% of total revenues, compared with \$59.4 million for the prior year, or 7.1% of total revenues. This increase was primarily driven by our increase in market share from 10.4% in 2013 to 19.4% in 2014 due to the Direct Edge Acquisition, which added \$44.3 million to the 2014 results and proprietary market data fees as a result of BZX and BYX equity exchanges beginning to charge for proprietary market data in the third quarter 2014 and inclusion of EDGX and EDGA proprietary market data revenue as of the date of the Direct Edge Acquisition.

Port Fees and Other

Other revenues increased \$24.1 million, or 57.5%, to \$66.0 million for the year ended December 31, 2014, compared with \$41.9 million for the year ended December 31, 2013. This increase is primarily due to the Direct Edge Acquisition, which contributed \$22.7 million to the 2014 results. The remaining increase is primarily driven by European Equities as it began charging for certain ports in the third quarter of 2013.

Cost of Revenues

Cost of revenues increased \$506.0 million, or 78.5%, to \$1,150.7 million for the year ended December 31, 2014 from \$644.7 million for the year ended December 31, 2013, driven primarily by the Direct Edge Acquisition and a change to the Section 31 rate in 2014. The following summarizes changes in cost of revenues for the year ended December 31, 2014 compared to the prior-year period:

	Year Ended		Increase/ (Decrease)	Percent Change
	December 31,			
	2014	2013		
	(in millions)			
Liquidity payments	\$ 831.4	\$ 474.7	\$ 356.7	75.1%
Section 31 fees	272.0	127.4	144.6	113.5%
Routing and clearing	47.3	42.6	4.7	11.0%
Total	<u>\$ 1,150.7</u>	<u>\$ 644.7</u>	<u>\$ 506.0</u>	78.5%

Liquidity Payments

Liquidity payments increased \$356.7 million, or 75.1%, to \$831.4 million for the year ended December 31, 2014, representing 57.0% of total revenues, compared with \$474.7 million for the prior year, or 56.4% of total revenues. This increase was primarily driven by the Direct Edge Acquisition, which added \$281.8 million to the 2014 results. In addition, BYX liquidity payments increased \$57.3 million over 2013 due to pricing changes in the second quarter 2014 and increased market share from 2.0% in 2013 to 3.1% in 2014. European Equities liquidity payments increased \$3.8 million, driven by a 21.8% increase in European equities market ADNV. Finally, U.S. Options liquidity payments increased \$29.9 million, driven by a pricing increase and more members receiving higher rebates for achieving volume tiers.

Section 31 Fees

Section 31 fees increased \$144.6 million, or 113.5%, to \$272.0 million for the year ended December 31, 2014, representing 18.7% of total revenues, compared with \$127.4 million for the prior year, or 15.1% of total revenues for the reasons stated previously under "—Components of Revenues—Regulatory Transaction Fees."

Routing and Clearing

Routing and clearing fees increased \$4.7 million, or 11.0%, to \$47.3 million for the year ended December 31, 2014, representing 3.2% of total revenues, compared with \$42.6 million for the prior year, or 5.1% of total revenues. This increase was primarily driven by the increase in routed transactions as a result of the Direct Edge Acquisition offset by a decrease in U.S. Equities fees per 100 routed shares from \$0.252 for the year ended December 31, 2013 to \$0.181 per routed shares for the year ended December 31, 2014 as pricing changes were made in the second quarter of 2014.

Revenues Less Cost of Revenues

Revenues less cost of revenues increased to \$307.5 million in the year ended December 31, 2014 compared to \$196.8 million for the year ended December 31, 2013, an increase of 56.3% primarily as a result of the Direct Edge Acquisition. The following summarizes the components of revenues less cost

[Table of Contents](#)

of revenues in 2014, presented as a percentage of revenues less cost of revenues and compared to the prior year:

	Year Ended		Percent Change	Percentage of Revenues Less Cost of Revenues	
	December 31,			2014	2013
	2014	2013			
	(in millions)				
Transaction fees less liquidity payments and routing and clearing costs	\$ 131.2	\$ 95.5	37.4%	42.7%	48.5%
Market data fees	110.3	59.4	85.7%	35.9%	30.2%
Regulatory transaction fees less Section 31 fees	—	—	—	—	—
Port fees	66.0	41.9	57.5%	21.4%	21.3%
Revenues less cost of revenues	<u>\$ 307.5</u>	<u>\$ 196.8</u>	56.3%	<u>100.0%</u>	<u>100.0%</u>

Fluctuations in Revenues Less Cost of Revenues

Fluctuations in revenues less cost of revenues are driven by various factors. Volume variances are driven by changes in overall industry volume and our share of those volumes, while net capture variances are driven by pricing changes. The following summarizes the fluctuations in revenues less cost of revenues for the year ended December 31, 2013 to December 31, 2014 and attributes the fluctuations to various sources:

	Total	Percentage of
	(in millions)	Total
Market volume	\$ 11.2	10.1%
Market share	76.1	68.7%
Net capture	(10.0)	(9.0)%
Routing volume	2.1	1.9%
Other	31.3	28.3%
Revenues less cost of revenues	<u>\$ 110.7</u>	<u>100.0%</u>

Transaction Fees Less Liquidity Payments and Routing and Clearing Costs

Transaction fees less liquidity payments and routing and clearing costs increased \$35.7 million, or 37.4%, to \$131.2 million for the year ended December 31, 2014, representing 42.7% of revenues less cost of revenues, compared with \$95.5 million for the prior year, or 48.5% of revenues less cost of revenues. The increase was primarily due to an increase of \$30.6 million in U.S. Equities and \$4.5 million in European Equities. U.S. Equities market share increased from 10.4% in 2013 to 19.4% in 2014 as a result of the Direct Edge Acquisition along with U.S. equities market ADV increasing by 3.2% over the prior year. European Equities increased as a result of an increase in European equities market ADV of 21.8% for 2014 over the prior year.

Market Data Fees

Market data fees increased \$50.9 million, or 85.7%, to \$110.3 million for the year ended December 31, 2014, representing 35.9% of revenues less cost of revenues, compared with \$59.4 million for the prior year, or 30.2% of revenues less cost of revenues. For purposes of calculating these percentages, we have not attributed any incremental costs associated with providing trading and quoting information to the U.S. tape plans. This increase was largely driven by U.S. Equities market share as it increased from 10.4% in 2013 to 19.4% in 2014 as a result of the Direct Edge Acquisition thus

[Table of Contents](#)

increasing our share of the U.S. tape plan market data revenue. Also contributing to the increase was a \$7.5 million increase in proprietary market data driven by the Direct Edge Acquisition, which added \$3.2 million in 2014, and BZX and BYX charging for proprietary market data in third quarter 2013 that contributed \$3.0 million to the increase in 2014.

Port Fees

Port fees increased to \$66.0 million for the year ended December 31, 2014, representing 21.4% of revenues less cost of revenues, compared with \$41.9 million for the prior year, or 21.3% of revenues less cost of revenues. This increase is due to the Direct Edge Acquisition, which added \$22.7 million in 2014. The remaining increase was driven by European Equities charging for Spin and GAP ports in the third quarter of 2013.

Operating Expenses

Total operating expenses increased \$92.7 million, or 97.4%, to \$187.9 million for the year ended December 31, 2014, compared with \$95.2 million for the year ended December 31, 2013. The increase was primarily due to the Direct Edge Acquisition. The following summarizes changes in operating expenses for the year ended December 31, 2014, compared to the prior year:

	Year Ended		Increase/ (Decrease)	Percent Change
	December 31, 2014	2013		
	(in millions)			
Operating expenses:				
Compensation and benefits	\$ 87.0	\$ 41.5	\$ 45.5	109.6%
Depreciation and amortization	28.4	15.2	13.2	86.8%
Systems and data communication	23.5	9.6	13.9	144.8%
Occupancy	4.2	1.9	2.3	121.1%
Professional and contract services	6.5	8.1	(1.6)	(19.8)%
Regulatory costs	12.1	5.4	6.7	124.1%
Impairment of assets	—	3.5	(3.5)	(100.0)%
General and administrative	26.2	10.0	16.2	162.0%
Total operating expenses	<u>\$ 187.9</u>	<u>\$ 95.2</u>	<u>\$ 92.7</u>	97.4%

Compensation and Benefits

Compensation and benefits increased by \$45.5 million, or 109.6%, to \$87.0 million for the year ended December 31, 2014, representing 6.0% of total revenues, compared with \$41.5 million for the prior year, or 4.9% of total revenues. This increase was primarily driven by the Direct Edge Acquisition, which added 132 employees at the time of acquisition and \$41.0 million in expense in 2014. During 2014, severance and retention expense related to the Direct Edge Acquisition was \$16.7 million. The remaining increase was due to increased non-acquisition-related net headcount, along with an annual merit increase of approximately 5% effective in the fourth quarter of 2014 and 2013, respectively.

Depreciation and Amortization

Depreciation and amortization increased by \$13.2 million, or 86.8%, to \$28.4 million for the year ended December 31, 2014, compared with \$15.2 million for the year ended December 31, 2013, primarily reflecting the added tangible and intangible assets acquired as a result of the Direct Edge Acquisition that contributed \$16.0 million in depreciation and amortization in 2014. This was offset by

[Table of Contents](#)

an impairment charge in 2013 of \$3.5 million of the strategic alliance intangible asset acquired in the Chi-X Europe acquisition in 2011.

Systems and Data Communication

Systems and data communication costs increased by \$13.9 million, or 144.8%, to \$23.5 million for the year ended December 31, 2014, compared with \$9.6 million for the year ended December 31, 2013. The increase was primarily due to the acquisition of Direct Edge as a result of increased data center space in New Jersey and Illinois.

Occupancy

Occupancy expenses increased by \$2.3 million, or 121.1%, to \$4.2 million for the year ended December 31, 2014, compared with \$1.9 million for the year ended December 31, 2013, as a result of the lease assumed in New Jersey related to the Direct Edge Acquisition.

Professional and Contract Services

Professional and contract services fees decreased by \$1.6 million, or 19.8%, to \$6.5 million for the year ended December 31, 2014, compared with \$8.1 million for the prior year. The decrease was primarily due to professional fees incurred in 2013 and 2014 related to the Direct Edge Acquisition.

Regulatory Costs

Regulatory costs increased by \$6.7 million, or 124.1%, to \$12.1 million for the year ended December 31, 2014, compared with \$5.4 million for the year ended December 31, 2013. The increase was primarily due to the Direct Edge Acquisition and transition costs associated with a change in regulatory service providers during 2014.

Impairment of Assets

Impairment of assets decreased \$3.5 million for the year ended December 31, 2014, compared with \$3.5 million for the year ended December 31, 2013. In December 2013, we wrote off an intangible asset acquired with the Chi-X Europe acquisition as we determined not to use the asset going forward.

General and Administrative

General and administrative expenses increased by \$16.2 million, or 162.0%, to \$26.2 million for the year ended December 31, 2014, compared with \$10.0 million for the prior year. This increase was primarily due to the Direct Edge Acquisition. Direct Edge leased its data center equipment and used independent contractors significantly more than the legacy Bats operations.

Operating Income

As a result of the items above, operating income for the year ended December 31, 2014 was \$119.6 million, or 38.9% of revenues less cost of revenues, compared to \$101.6 million, or 51.6% of revenues less cost of revenues, for the year ended December 31, 2013, an increase of \$18.0 million, or 17.7%.

Interest Expense, Net

Interest expense, net increased by \$1.5 million to \$27.3 million for the year ended December 31, 2014, compared with \$25.8 million for the prior year. This increase was primarily due to the additional debt issued in January 2014.

Other Expense

Other expenses increased by \$11.8 million to \$12.0 million for the year ended December 31, 2014, compared with \$0.2 million for the prior year, primarily driven by the \$13.6 million loss on extinguishment of debt recorded in connection with the debt issued in January 2014. This was offset by the equity earnings of the EuroCCP investment of \$1.1 million.

Income Before Income Tax Provision

As a result of the above, income before income tax provision for the year ended December 31, 2014 was \$80.3 million compared to \$75.6 million in the year ended December 31, 2013, an increase of \$4.7 million.

Income Tax Provision

For the year ended December 31, 2014, the income tax provision was \$31.1 million compared with \$28.8 million for the year ended December 31, 2013. Our income tax provision increased due to increased earnings before income tax. The effective tax rate for the year ended December 31, 2014 was 38.7%, compared to 38.1% for the year ended December 31, 2013. The increase was due to a discrete benefit recognized in 2013 associated with the release of income tax reserves.

Net Income

As a result of the items above, net income for the year ended December 31, 2014 was \$49.2 million, or 16.0% of revenues less cost of revenues, compared to \$46.8 million, or 23.8% of revenues less cost of revenues, in the year ended December 31, 2013, an increase of \$2.4 million.

Segment Operating Results

The following summarizes our total revenues by segment:

	Year Ended December 31,		Percent Change	Percentage of Total Revenues	
	2014	2013		2014	2013
	(in millions)				
U.S. Equities	\$ 1,234.5	\$ 662.8	86.3%	84.7%	78.8%
European Equities	99.1	86.4	14.7%	6.8%	10.3%
U.S. Options	124.6	92.3	35.0%	8.5%	10.9%
Total revenues	<u>\$ 1,458.2</u>	<u>\$ 841.5</u>	73.3%	<u>100.0%</u>	<u>100.0%</u>

The following summarizes our revenues less cost of revenues by segment:

	Year Ended December 31,		Percent Change	Percentage of Revenues Less Cost of Revenues	
	2014	2013		2014	2013
	(in millions)				
U.S. Equities	\$ 224.3	\$ 123.9	81.0%	72.9%	62.9%
European Equities	66.4	57.6	15.3%	21.6%	29.3%
U.S. Options	16.8	15.3	9.8%	5.5%	7.8%
Revenues less cost of revenues	<u>\$ 307.5</u>	<u>\$ 196.8</u>	56.3%	<u>100.0%</u>	<u>100.0%</u>

U.S. Equities

The following summarizes revenues, cost of revenues, operating expenses and operating income for our U.S. Equities segment:

	Year Ended December 31,		Percent Change	Percentage of Total Revenues	
	2014	2013		2014	2013
(in millions, except percentages and as noted below)					
Revenues:					
Transaction fees	\$ 816.2	\$ 458.3	78.1%	56.0%	54.5%
Regulatory transaction fees	268.7	124.7	115.5%	18.5%	14.8%
Market data fees	97.6	48.5	101.2%	6.7%	5.8%
Port fees and other	52.0	31.3	66.1%	3.5%	3.7%
Total revenues	<u>1,234.5</u>	<u>662.8</u>	86.3%	84.7%	78.8%
Cost of revenues:					
Liquidity payments	695.8	372.8	86.6%	47.7%	44.3%
Section 31 fees	268.7	124.7	115.5%	18.5%	14.8%
Routing and clearing	45.7	41.4	10.4%	3.1%	4.9%
Total cost of revenues	<u>1,010.2</u>	<u>538.9</u>	87.5%	69.3%	64.0%
Revenues less cost of revenues	224.3	123.9	81.0%	15.4%	14.8%
Operating expenses	141.3	46.6	203.2%	9.7%	5.5%
Operating income	<u>\$ 83.0</u>	<u>\$ 77.3</u>	7.4%	5.7%	9.3%
EBITDA(1)	\$ 103.4	\$ 81.7	26.6%	7.1%	9.7%
EBITDA margin(2)	46.1%	65.9%	*	*	*
Normalized EBITDA(1)	\$ 121.9	\$ 84.9	43.6%	8.4%	10.1%
Normalized EBITDA margin(2)	54.3%	68.6%	*		
ADV (in billions):					
Matched shares	1.2	0.6	100.0%	*	*
Routed shares	0.1	0.1	—	*	*
Total touched shares	<u>1.3</u>	<u>0.7</u>	85.7%	*	*
Market ADV	6.4	6.2	3.2%	*	*
Trading days	252	252	—	*	*
Bats ETPs (in billions of shares)	0.3	0.3	—	*	*
Bats ETPs: launches (number of launches)	5	6	(16.7)%	*	*
Bats ETPs: listings (number of listings)	28	23	21.7%	*	*
Market share	19.4%	10.4%	*	*	*
Net capture per one hundred touched shares	\$ 0.022	\$ 0.024	(8.3)%	*	*

- (1) "EBITDA" is defined as income before interest, income taxes, depreciation and amortization. Normalized EBITDA is defined as EBITDA before acquisition-related costs, IPO costs, loss on extinguishment of debt, debt restructuring costs, intangible asset impairment charges and an unusually large regulatory assessment charged to a member in 2013. EBITDA, Normalized EBITDA does not represent, and should not be considered as, an alternative to net income or cash flows from operations, each as determined in accordance with generally accepted accounting principles in the United States, or U.S. GAAP. We have presented EBITDA and Normalized EBITDA because we consider them important supplemental measures of our performance and

believe that they are frequently used by analysts, investors and other interested parties in the evaluation of companies. In addition, we use Normalized EBITDA as a measure of operating performance for preparation of our forecasts, evaluating our leverage ratio for the debt to earnings covenant included in our outstanding credit facility and calculating employee and executive bonuses. Other companies may calculate EBITDA and Normalized EBITDA differently than we do. EBITDA and Normalized EBITDA have limitations as analytical tools, and you should not consider them in isolation or as substitutes for analysis of our results as reported under U.S. GAAP. The following is a reconciliation of net income to EBITDA and Normalized EBITDA:

	Year Ended December 31,									
	2014					2013				
	U.S. Equities	European Equities	U.S. Options	Corporate items and eliminations	Total	U.S. Equities	European Equities	U.S. Options	Corporate items and eliminations	Total
	(in millions)									
Net income (loss)	\$ 40.2	\$ 37.7	\$ 8.3	\$ (37.0)	\$ 49.2	\$ 45.1	\$ 11.9	\$ 8.4	\$ (18.6)	\$ 46.8
Interest	—	(0.1)	—	27.4	27.3	—	(0.1)	—	25.9	25.8
Income tax provision (benefit)	43.3	(6.1)	—	(6.1)	31.1	32.2	5.4	—	(8.8)	28.8
Depreciation and amortization	19.9	7.6	0.9	—	28.4	4.4	9.9	0.9	—	15.2
EBITDA	103.4	39.1	9.2	(15.7)	136.0	81.7	27.1	9.3	(1.5)	116.6
Acquisition-related costs	18.5	—	—	—	18.5	4.4	0.8	—	—	5.2
IPO costs	—	—	—	—	—	0.6	—	—	—	0.6
Loss on extinguishment of debt	—	—	—	13.6	13.6	—	—	—	—	—
Impairment of intangible assets	—	—	—	—	—	—	3.5	—	—	3.5
Regulatory assessment	—	—	—	—	—	(1.8)	—	—	—	(1.8)
Normalized EBITDA	<u>\$ 121.9</u>	<u>\$ 39.1</u>	<u>\$ 9.2</u>	<u>\$ (2.1)</u>	<u>\$ 168.1</u>	<u>\$ 84.9</u>	<u>\$ 31.4</u>	<u>\$ 9.3</u>	<u>\$ (1.5)</u>	<u>\$ 124.1</u>

- (2) EBITDA margin represents EBITDA divided by revenues less cost of revenues, and Normalized EBITDA margin represents Normalized EBITDA divided by revenues less cost of revenues.

For the year ended December 31, 2014, U.S. Equities operating income increased \$5.7 million to \$83.0 million. This was driven by the Direct Edge Acquisition.

European Equities

The following summarizes revenues, cost of revenues, operating expenses and operating income for our European Equities segment:

	Year Ended December 31,		Percent Change	Percentage of Total Revenues	
	2014	2013		2014	2013
	(in millions)				
Revenues	\$ 99.1	\$ 86.4	14.7%	6.8%	10.3%
Cost of revenues	32.7	28.8	13.5%	2.2%	3.4%
Revenues less cost of revenues	66.4	57.6	15.3%	4.6%	6.9%
Operating expenses	36.0	40.2	(10.4)%	2.5%	4.8%
Operating income	\$ 30.4	\$ 17.4	74.7%	2.1%	2.1%
EBITDA(1)	\$ 39.1	\$ 27.1	44.3%	2.7%	3.2%
EBITDA margin(2)	58.9%	47.0%	*	*	*
Normalized EBITDA(1)	\$ 39.1	\$ 31.4	24.5%	2.7%	3.7%
Normalized EBITDA margin(2)	58.9%	54.3%	*	*	*
ADNV (in billions):					
Matched and touched	€ 8.6	€ 7.5	14.7%	*	*
Market ADNV	€ 39.7	€ 32.6	21.8%	*	*
Trading days	256	256	—	*	*
Average Euro/British pound exchange rate	£0.8062	£0.8489	(5.0)%	*	*
Market share	21.6%	23.1%	*	*	*
Net capture per matched notional value (in basis points)	0.162	0.167	(3.0)%	*	*
Average British pound/U.S. dollar exchange rate	\$ 1.6476	\$ 1.5643	5.3%	*	*

- (1) See footnote (1) to the table under "—U.S. Equities" above for a reconciliation of net income to EBITDA and Normalized EBITDA.
- (2) EBITDA margin represents EBITDA divided by revenues less cost of revenues, and Normalized EBITDA margin represents Normalized EBITDA divided by revenues less cost of revenues.

[Table of Contents](#)

To illustrate the growth without the effect of the exchange rates in our European Equities segment the following table summarizes revenues, cost of revenues, operating expenses and operating income for our European Equities segment in British pounds:

	Year Ended		Percent
	December 31,		
	2014	2013	Change
	(in millions)		
Transaction fees	£48.6	£45.7	6.3%
Market data	5.2	4.6	13.0%
Other	6.4	4.9	30.6%
Revenues	60.2	55.2	9.1%
Liquidity payments	19.8	18.4	7.6%
Routing and clearing	0.1	—	*
Cost of revenues	19.9	18.4	8.2%
Revenues less cost of revenues	40.3	36.8	9.5%
Operating expenses	21.8	25.5	(14.5)%
Operating income	£ 18.5	£ 11.3	63.7%
EBITDA(1)	£ 23.8	£ 17.4	36.8%
Normalized EBITDA(1)	£ 23.8	£ 20.2	17.8%

- (1) See footnote (1) to the table under "—U.S. Equities" above for a reconciliation of net income to EBITDA and Normalized EBITDA. See below for a reconciliation of net income to EBITDA and Normalized EBITDA in British pounds:

	Year Ended		Percent
	December 31,		
	2014	2013	Change
	(in millions)		
Net income	£ 19.2	£ 11.1	73.0%
Interest	—	—	*
Income tax provision (benefit)	—	—	*
Depreciation and amortization	4.6	6.3	(27.0)%
EBITDA	23.8	17.4	36.8%
Acquisition-related costs	—	0.5	(100.0)%
IPO costs	—	—	*
Loss on extinguishment of debt	—	—	*
Impairment of intangible assets	—	2.3	(100.0)%
Regulatory assessment	—	—	*
Normalized EBITDA	£ 23.8	£ 20.2	17.8%

For the year ended December 31, 2014, European Equities operating income increased \$13.0 million to \$30.4 million. This increase was driven by a 21.8% increase in market ADNV, pricing changes to port fees and increased market data revenue. Also included in the increase was the \$1.1 million of equity in earnings from the EuroCCP investment added in 2014.

U.S. Options

The following summarizes revenues, cost of revenues, operating expenses and operating income for our U.S. Options segment:

	Year Ended December 31,		Percent Change	Percentage of Total Revenues	
	2014	2013		2014	2013
	(in millions, except for trading days and as noted below)				
Revenues:					
Transaction fees	\$ 113.8	\$ 83.0	37.1%	7.8%	9.8%
Regulatory transaction fees	3.3	2.7	22.2%	0.2%	0.3%
Market data fees	4.0	3.7	8.1%	0.3%	0.4%
Port fees and other	3.5	2.9	20.7%	0.2%	0.4%
Total revenues	<u>124.6</u>	<u>92.3</u>	35.0%	8.5%	10.9%
Cost of revenues:					
Liquidity payments	103.0	73.1	40.9%	7.1%	8.7%
Section 31 fees	3.3	2.7	22.2%	0.2%	0.3%
Routing and clearing	1.5	1.2	25.0%	0.1%	0.2%
Total cost of revenues	<u>107.8</u>	<u>77.0</u>	40.0%	7.4%	9.2%
Revenues less cost of revenues	16.8	15.3	9.8%	1.1%	1.7%
Operating expenses	8.5	6.9	23.2%	0.6%	0.8%
Operating income	<u>\$ 8.3</u>	<u>\$ 8.4</u>	(1.2)%	0.5%	0.9%
EBITDA(1)	\$ 9.2	\$ 9.3	(1.1)%	0.6%	1.1%
EBITDA margin(2)	54.8%	60.8%	*	*	*
Normalized EBITDA(1)	\$ 9.2	\$ 9.3	(1.1)%	0.6%	1.1%
Normalized EBITDA margin(2)	54.8%	60.8%	*	*	*
ADV (in millions):					
Matched contracts	0.8	0.6	33.3%	*	*
Routed contracts	—	—	*	*	*
Total touched contracts	<u>0.8</u>	<u>0.6</u>	33.3%	*	*
Market ADV	16.6	15.9	4.4%	*	*
Trading days	252	252	—	*	*
Market share	4.8%	3.7%	*	*	*
Net capture per touched contract	\$ 0.046	\$ 0.058	(20.7)%	*	*

(1) See footnote (1) to the table under "—U.S. Equities" above for a reconciliation of net loss to EBITDA.

(2) EBITDA margin represents EBITDA divided by revenues less cost of revenues, and Normalized EBITDA margin represents Normalized EBITDA divided by revenues less cost of revenues.

For the year ended December 31, 2014, U.S. Options operating income was flat, decreasing \$0.1 million to \$8.3 million. Net revenue increased \$1.5 million, primarily driven by increased market share, from 3.7% in 2013 to 4.8% in 2014. However, operating expenses increased \$1.6 million, driven by increases in regulatory fees based on a new RSA and an increase in compensation expenses.

Total touched shares ADV (in billions)	<u>1.6</u>	<u>1.7</u>	<u>1.4</u>	<u>1.5</u>	<u>1.6</u>	<u>1.3</u>	<u>1.3</u>	<u>1.3</u>
Market ADV (in billions)	7.1	7.3	6.4	6.9	7.0	5.7	6.1	6.9
Trading days	64	64	63	61	64	64	63	61
European								
Equities:								
Matched and touched								
ADNV (in billions) €	11.6 €	12.1 €	13.0 €	13.0 €	9.9 €	7.7 €	7.8 €	9.0
Market								
ADNV (in billions) €	46.3 €	49.7 €	52.9 €	54.7 €	44.3 €	35.4 €	37.4 €	41.6
Trading days	65	66	63	63	64	66	63	63
Average								
Euro/British pound exchange rate	£ 0.7217	£ 0.7178	£ 0.7220	£ 0.7436	£ 0.7887	£ 0.7937	£ 0.8148	£ 0.8278
U.S. Options:								
Matched								
contracts ADV (in millions)	1.4	1.9	1.5	1.4	1.1	0.8	0.6	0.6
Routed								
contracts ADV (in millions)	—	0.1	—	—	—	—	—	—
Total touched								
contracts ADV (in millions)	<u>1.4</u>	<u>2.0</u>	<u>1.5</u>	<u>1.4</u>	<u>1.1</u>	<u>0.8</u>	<u>0.6</u>	<u>0.6</u>
Market ADV								
(in millions)	15.6	17.8	15.0	15.9	17.5	15.9	15.5	17.5
Trading days	64	64	63	61	64	64	63	61
Global FX								
ADNV (in billions)(7)	\$ 23.5	\$ 25.9	\$ 27.0	*	*	*	*	*

(1) "EBITDA" is defined as income before interest, income taxes, depreciation and amortization. Normalized EBITDA is defined as EBITDA before acquisition-related costs, IPO costs, loss on extinguishment of debt, debt restructuring costs, intangible asset

[Table of Contents](#)

impairment charges, gain on extinguishment of revolving credit facility and an unusually large regulatory assessment charged to a member in 2013. EBITDA and Normalized EBITDA do not represent, and should not be considered as, an alternative to net income or cash flows from operations, each as determined in accordance with U.S. GAAP. We have presented EBITDA and Normalized EBITDA because we consider them an important supplemental measure of our performance and believe they are frequently used by analysts, investors and other interested parties in the evaluation of companies. In addition, we use Normalized EBITDA as a measure of operating performance for preparation of our forecasts, evaluating our leverage ratio for the debt to earnings covenant included in our outstanding credit facility and calculating employee and executive bonuses. Other companies may calculate EBITDA and Normalized EBITDA differently than we do. EBITDA and Normalized EBITDA have limitations as analytical tools, and you should not consider them in isolation or as a substitute for analysis of our results as reported under U.S. GAAP.

The following is a reconciliation of net income to EBITDA and Normalized EBITDA:

	For the Quarter Ended							
	December 31,	September 30,	June 30,	March 31,	December 31,	September 30,	June 30,	March 31,
	2015				2014			
	(in millions)							
Net income	\$ 21.7	\$ 25.3	\$ 20.4	\$ 14.8	\$ 18.3	\$ 12.7	\$ 13.7	\$ 4.5
Interest	12.4	12.9	13.2	8.1	6.9	6.9	6.9	6.6
Income tax provision	13.6	17.2	15.8	9.9	10.4	9.4	7.2	4.1
Depreciation and amortization	12.3	10.5	10.2	7.8	7.4	7.6	7.4	6.0
EBITDA	60.0	65.9	59.6	40.6	43.0	36.6	35.2	21.2
Acquisition-related costs	1.8	0.9	0.4	5.1	4.0	5.4	5.6	3.5
IPO costs	1.0	0.5	—	—	—	—	—	—
Loss on extinguishment of debt	—	—	—	—	—	—	—	13.6
Debt restructuring	—	—	—	0.5	—	—	—	—
Gain on extinguishment of revolving credit facility	—	—	—	(1.0)	—	—	—	—
Normalized EBITDA	\$ 62.8	\$ 67.3	\$ 60.0	\$ 45.2	\$ 47.0	\$ 42.0	\$ 40.8	\$ 38.3

- (2) "Adjusted earnings" is defined as net income adjusted for amortization, net of tax and other items, including acquisition-related costs, IPO costs, loss on extinguishment of debt, debt restructuring costs and intangible asset impairment charges and gain on extinguishment of revolving credit facility, net of tax. Adjusted earnings does not represent, and should not be considered as, an alternative to net income, as determined in accordance with U.S. GAAP. We have presented Adjusted earnings because we consider it an important supplemental measure of our performance and we use it as the basis for monitoring our own core operating financial performance relative to other operators of electronic exchanges. We also believe that it is frequently used by analysts, investors and other interested parties in the evaluation of companies. We believe that investors may find this non-GAAP measure useful in evaluating our performance compared to that of peer companies in our industry. Other companies may calculate Adjusted earnings differently than we do. Adjusted earnings has limitations as an analytical tool, and you should not consider it in isolation or as a substitute for analysis of our results as reported under U.S. GAAP.

[Table of Contents](#)

The following is a reconciliation of net income to Adjusted earnings:

	For the Quarter Ended							
	December 31,	September 30,	June 30,	March 31,	December 31,	September 30,	June 30,	March 31,
	2015				2014			
	(in millions)							
Net income	\$ 21.7	\$ 25.3	\$ 20.4	\$ 14.8	\$ 18.3	\$ 12.7	\$ 13.7	\$ 4.5
Amortization	8.5	7.1	7.1	4.2	2.7	2.7	2.7	2.2
Tax effect of amortization	(3.3)	(2.9)	(3.1)	(1.7)	(1.0)	(1.1)	(0.9)	(1.0)
Acquisition-related costs	1.8	0.9	0.4	5.1	4.0	5.4	5.6	3.5
IPO costs	1.0	0.5	—	—	—	—	—	—
Loss on extinguishment of debt	—	—	—	—	—	—	—	13.6
Debt restructuring	—	—	—	0.5	—	—	—	—
Gain on extinguishment of revolving credit facility	—	—	—	(1.0)	—	—	—	—
Tax effect of other items	(1.1)	(0.6)	(0.2)	(1.8)	(1.4)	(2.3)	(1.9)	(6.8)
Adjusted earnings	\$ 28.6	\$ 30.3	\$ 24.6	\$ 20.1	\$ 22.6	\$ 17.4	\$ 19.2	\$ 16.0

- (3) Diluted Adjusted earnings per share represents Adjusted earnings divided by diluted weighted average shares outstanding.
- (4) Market matched ADV of shares in billions.
- (5) Market matched ADNV in Euros in billions.
- (6) Market matched average daily volume of option contracts in millions.
- (7) Market ADNV in dollars in billions.

Seasonality

In the securities and FX industries, quarterly revenue fluctuations are common and are due primarily to seasonal variations in trading volumes, as well as competition and technological and regulatory changes. Our business experiences seasonal fluctuations, reflecting reduced trading activity generally during the third quarter of each year and during the last month of the year. As a result, our operating results for the third or fourth quarter of any year may not be indicative of the results we expect for the full year.

Liquidity and Capital Resources

Historically, we have financed our operations, capital expenditures, dividend payments and other cash needs through cash generated from operations augmented by private placements of our common stock and issuance of debt.

On December 19, 2012, we entered into the 2012 Loan, which comprised (i) a term loan agreement in the amount of \$300 million and (ii) revolving loans not to exceed \$50 million. The proceeds received from the term loan were used to pay a \$298.9 million dividend, or \$13.20 per share, to all of our stockholders during the fourth quarter of 2012. The term of the loan was six years ending on December 19, 2018, with a variable interest rate based on one-month LIBOR (with a floor of 125 basis points), plus a spread of 575 basis points. The original issue discount was \$12.5 million, or approximately 4.2%. The revolving loans had similar interest rates, including a 0.50% fee on the unused portion, and a three-year term, ending on December 19, 2015. We incurred \$7.1 million of debt issuance costs, which was capitalized and was being amortized over the term of the 2012 Loan.

[Table of Contents](#)

Upon consummation of the Direct Edge Acquisition on January 31, 2014, we entered into the 2014 Loan, which comprised (i) a term loan agreement in the amount of \$470 million and (ii) revolving loans not to exceed \$100 million. We used the proceeds received from the 2014 Loan to extinguish the 2012 Loan, pay a \$132.9 million dividend, or \$4.07 per share, to our stockholders, and for other general corporate purposes. The 2012 Loan, related debt issuance costs and debt discount were extinguished when we entered into the 2014 Loan, resulting in a loss of \$13.6 million that was recorded in non-operating expense on the statement of income. The term of the 2014 Loan is six years ending on January 31, 2020, with a variable interest rate based on one-month LIBOR (with a floor of 100 basis points), plus a spread of 400 basis points (which lowers to 375 basis points if the leverage ratio falls below 2.25). The original issue discount was \$1.2 million, or approximately 0.25%. The revolving loans have an interest rate of LIBOR plus 350 basis points and a three-year term, ending on January 31, 2017. The fee on the undrawn portion of the revolving loans is 0.50%. Principal payments on outstanding balances are made on a quarterly basis. We incurred \$8.3 million of debt issuance costs, which was capitalized and is being amortized over the term of the 2014 Loan.

Upon consummation of the Bats Hotspot Acquisition, we amended our 2014 Loan. The Amended 2014 Loan increased the spread on the variable interest rate from 400 basis points to 475 basis points and required a 25 basis point amendment fee. The required annual amortization also increased from 5.0% per annum to 7.5% per annum. In addition, under the Amended 2014 Loan, we entered into (i) a new \$150 million three-year term loan, or the 2015 Term Loan B-1, and (ii) a new \$228 million five-year term loan, or the 2015 Term Loan B-2, both of which were funded immediately prior to the Bats Hotspot Acquisition. The 2015 Term Loan B-1 has an interest rate based on one-month LIBOR plus a spread of 375 basis points and a 100 basis point original issue discount, or \$1.5 million. The 2015 Term Loan B-2 has an interest rate based on one-month LIBOR (with a floor of 100 basis points) plus a spread of 475 basis points and a 100 basis point original issue discount, or \$2.3 million. In addition, we entered into a new \$100 million revolving credit facility with an interest rate based on one-month LIBOR plus a spread of 350 basis points and an undrawn fee of 50 basis points, replacing the revolving credit facility under the 2014 Loan. Debt issuance costs related to the new and restructured debt were \$16.5 million for the year ended December 31, 2015, of which \$0.2 million was expensed immediately and \$6.6 million and \$9.7 million were capitalized as debt issuance costs and additional debt discount, respectively, and are being amortized over the term of the loans.

In the near term, we expect that our operations and availability under our revolving credit facility will meet our cash needs to fund our operations, capital expenditures, debt repayments and any dividends.

Cash and cash equivalents include cash in banks and all non-restricted, highly liquid investments with original maturities of three months or less at the time of purchase. Cash and cash equivalents as of December 31, 2015 decreased \$47.1 million from December 31, 2014 primarily due to payments of long-term debt, offset by net income. Cash and cash equivalents as of December 31, 2014 increased \$35.0 million from December 31, 2013 primarily due to net cash provided by operating activities, partially offset by net cash used in investing activities and financing activities. See "—Cash Flow" below for further discussion.

Our cash and cash equivalents held outside of the United States in various foreign subsidiaries totaled \$32.8 million as of December 31, 2015 and \$31.3 million as of December 31, 2014. The remaining balance was held in the United States and totaled \$42.3 million as of December 31, 2015 and \$90.9 million as of December 31, 2014. Unremitted earnings of subsidiaries outside of the United States are used to finance our international operations and are generally considered to be indefinitely reinvested. It is not our current intent to change this position. However, the majority of cash held outside the United States is available for repatriation, but under current law, could subject us to additional United States income taxes, less applicable foreign tax credits.

[Table of Contents](#)

Our financial investments include investments with original or acquired maturities longer than three months but that mature in less than one year from the statement of financial condition date and are recorded at fair value. As of December 31, 2015 and 2014, financial investments primarily consisted of U.S. Treasury securities.

Cash Flow

The following table summarizes our cash flow data for the years ended December 31, 2015, 2014 and 2013:

	For the Year Ended		
	December 31,		
	2015	2014	2013
	(in millions)		
Net cash provided by operating activities	\$ 89.5	\$ 99.3	\$ 63.1
Net cash used in investing activities	(346.6)	(58.6)	(9.8)
Net cash provided by (used in) financing activities	196.7	(2.2)	(46.7)
Effect of foreign currency exchange rate changes on cash and cash equivalents	13.3	(3.5)	(1.9)
(Decrease) increase in cash and cash equivalents	<u>\$ (47.1)</u>	<u>\$ 35.0</u>	<u>\$ 4.7</u>

Net Cash Flows Provided by Operating Activities

During the year ended December 31, 2015, net cash provided by operating activities was \$7.3 million greater than net income. The primary adjustments were a decrease of \$29.2 million in accounts payable and accrued liabilities and depreciation and amortization of \$40.8 million.

During the year ended December 31, 2014, net cash provided by operating activities was \$50.1 million higher than net income. The primary adjustments were non-cash adjustments for depreciation and amortization of \$28.4 million and the loss on the early extinguishment of debt for \$13.6 million.

During the year ended December 31, 2013, net cash provided by operating activities was \$16.3 million higher than net income. The primary adjustments were adjustments to reconcile net income to cash of \$27.6 million offset by a \$14.5 million decrease in Section 31 fees payable.

Net Cash Flows Used in Investing Activities

Net cash flows used in investing activities for the years ended December 31, 2015, 2014 and 2013 were \$346.6 million, \$58.6 million and \$9.8 million, respectively, and primarily represented changes in net purchases and redemptions of available-for-sale securities of \$14.2 million in 2015, \$43.2 million in 2014 and \$4.1 million in 2013. Purchases of property and equipment were \$13.9 million, \$25.2 million and \$3.6 million for the years ended December 31, 2015, 2014 and 2013, respectively. In 2014, we built out the datacenter spaces and completed the migration of the EDGX and EDGA exchanges onto Bats technology in January 2015. In 2013, the majority of these capital expenditures were for the enhancement or the expansion of our trading technology and applications. We continually invest in technology to support our trading platform. See "Business—Technology."

We expect to spend \$15.0 million to \$20.0 million in capital expenditures in 2016 primarily for the general maintenance and ongoing enhancement of our data and telecommunications infrastructure and disaster recovery sites.

Net Cash Flows Provided by (Used in) Financing Activities

For the year ended December 31, 2015, \$373.8 million was received in proceeds from long-term debt, offset by \$153.1 million in payments of long-term debt. Debt issuance cost was \$16.5 million. We received \$0.7 million from the employee stock purchase plan which was offset by \$3.6 million in treasury stock purchases.

In 2014, in connection with the Direct Edge Acquisition, \$499.9 million of long-term debt was issued, offset by the payment of the previous loan and additional principal payments made in 2014 of \$277.6 million. This was also offset by \$215.0 million in dividends paid to our stockholders, \$8.3 million of debt issuance cost paid and \$1.1 million in purchases of treasury stock.

Financial Assets

The following summarizes our financial assets for the years ended December 31, 2015, 2014 and 2013:

	For the Year Ended December 31,		
	2015	2014	2013
		(in millions)	
Cash and cash equivalents	\$ 75.1	\$ 122.2	\$ 87.2
Financial investments	47.7	68.4	25.2
Adjusted Cash(1)	54.9	112.3	85.2

- (1) Adjusted Cash represents cash and cash equivalents plus financial investments minus cash collected for Section 31 fees. We have presented Adjusted Cash because we consider it an important supplemental measure of our liquidity and believe that it is frequently used by analysts, investors and other interested parties in the evaluation of companies.

Debt

The following summarizes our debt obligations for the years ended December 31, 2015, 2014 and 2013:

	For the Year Ended December 31,		
	2015	2014	2013
		(in millions)	
Term loans outstanding	\$ 687.5	\$ 446.4	\$ 246.0
Revolving credit facility	—	28.0	—
Current portion of long-term debt	(87.1)	(44.2)	(17.4)
Long-term debt	<u>\$ 600.4</u>	<u>\$ 430.2</u>	<u>\$ 228.6</u>

At December 31, 2015, we were in compliance with the covenants of our debt agreements.

In addition to the debt outstanding, as of December 31, 2015 we had an additional \$100.0 million available through our revolving credit facility. Together with Adjusted Cash, we had \$154.9 million available to fund our operations, capital expenditures, potential acquisitions, debt repayments and any dividends as of December 31, 2015.

Lease and Contractual Obligations

Our principal office is located at 8050 Marshall Drive, Lenexa, Kansas, where we lease approximately 39,000 square feet of space. The lease on this space expires in February 2025 and

[Table of Contents](#)

contains two five-year renewal options, as well as a one-time option to terminate in November 2019 if certain contingencies under the lease are met. We have an office located at 17 State Street, New York, New York, where we lease approximately 21,000 square feet of space, which expires in April 2024. We have an office at 200 S. Wacker Drive, Chicago, Illinois, where we lease approximately 200 square feet of space, which expires in June 2016. We have an office located at 16 Collyer Quay, Singapore, where we lease approximately 200 square feet of space, which expires July 2016. In addition, following our acquisition of ETF.com, we now have an office located at 222 Sutter Street, Suite 700, San Francisco, California where we lease approximately 2,500 square feet of space, which expires June 30, 2016. The disaster recovery sites in the United States are located in Kansas City, Missouri and Secaucus, New Jersey. In addition, we have agreements with a primary data center in Secaucus, New Jersey and a secondary data center in Chicago, Illinois. Our principal offices in the United Kingdom are at 10 Lower Thames Street, London, where we lease approximately 9,100 square feet of office space, which expires in December 2017. Total rent expense related to these lease obligations for the year ended December 31, 2015 was \$3.1 million. In the United States, we have an agreement for our primary data center in Secaucus, New Jersey and our secondary data center in Chicago, Illinois. This agreement was effective in January 2014 and is included in the table below. In Europe, our primary data center is in Slough, England. The disaster recovery site for Bats Europe is in Park Royal, London. Our work area recovery space is available on invocation with a specialist provider.

In addition to our lease obligations, we have contractual obligations related to certain operating leases, data and telecommunications agreements, equipment leases and our long-term debt outstanding. Future minimum payments under these leases and agreements were as follows as of December 31, 2015:

<u>Contractual Obligations</u>	<u>Payments Due by Period</u>				
	<u>Total</u>	<u>Less than 1 year</u>	<u>1-3 years</u>	<u>4-5 years</u>	<u>More than 5 years</u>
			(in millions)		
Operating leases	\$ 16.2	\$ 2.3	\$ 4.4	\$ 3.3	\$ 6.2
Principal payments of long-term debt	698.7	90.7	211.8	396.2	—
Interest payments on long-term debt	116.4	36.9	56.8	22.7	—
Data and telecommunications agreements	2.4	1.0	1.4	—	—
Equipment agreements	2.8	2.1	0.7	—	—
Total	<u>\$ 836.5</u>	<u>\$ 133.0</u>	<u>\$ 275.1</u>	<u>\$ 422.2</u>	<u>\$ 6.2</u>

Off Balance Sheet Arrangements

As of December 31, 2015 and 2014, we did not have any off-balance sheet arrangements.

Guarantees

We use Wedbush Securities and Morgan Stanley to clear our routed cash equities transactions in our U.S. Equities segment. Wedbush Securities and Morgan Stanley guarantee the trade until one day after the trade date, after which time the NSCC provides a guarantee. In the case of failure to perform on the part of one of our clearing firms, Wedbush Securities or Morgan Stanley, we provide the guarantee to the counterparty to the trade. The OCC acts as a central counterparty on all transactions in listed equity options in our U.S. Options segment, and as such, guarantees clearance and settlement of all of our options transactions. We believe that any potential requirement for us to make payments under these guarantees is remote and accordingly, have not recorded any liability in the consolidated financial statements for these guarantees.

Critical Accounting Policies

The preparation of consolidated financial statements in conformity with U.S. GAAP requires our management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of the amounts of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ materially from those estimates. Material estimates that are particularly susceptible to significant change in the near term include the following:

Revenue Recognition

Transaction fees are recognized on a trade-date basis. Pursuant to Financial Accounting Standards Board, or FASB, ASC, 605-45, *Revenue Recognition: Principal Agent Consideration*, revenues from transactions executed through us are recorded on a gross basis in revenues and expenses. Transaction fees also include fees on shares routed out to another market center.

As discussed above, we earn market data fees from the U.S. tape plans, including the UTP, CTA, CQS and OPRA. Fees, net of plan costs, from UTP, CTA and CQS are allocated and distributed to plan participants according to their share of tape fees based on a formula, required by Regulation NMS, that takes into account both trading and quoting activity. Fees from the U.S. tape plans other than OPRA are estimated and recognized on a monthly basis and received quarterly. Market data fees from OPRA are allocated based upon our share of total options transactions cleared, recognized on a monthly basis and received quarterly. We also charge data subscribers directly for proprietary market data in our U.S. Equities and European Equities segments. The proprietary market data fees are recognized on a monthly basis.

In addition, our national securities exchanges are assessed fees pursuant to Section 31 of the Exchange Act. As discussed above, Section 31 fees are designed to recover the costs to the government of supervision and regulation of securities markets and securities professionals. As BZX, BYX, EDGX and EDGA are SEC-registered national securities exchanges, these fees are paid directly to the SEC. The exchanges then pass these costs along to members. The exchanges collect the fees as a pass-through charge from members executing eligible trades and recognize these amounts in revenues and cost of revenues as incurred.

Goodwill and Other Intangible Assets

Our acquisitions of Chi-X Europe, Direct Edge and Bats Hotspot resulted in the recording of goodwill and other intangible assets. In accordance with ASC 350—*Intangibles—Goodwill and Other*, we test the carrying values of goodwill and indefinite-lived intangible assets for impairment at least annually, or more frequently when events or changes in circumstances signal indicators of impairment are present. We perform our annual impairment test of goodwill and other indefinite-lived intangible assets during the fourth quarter of our fiscal year, using the December 1 carrying values. Goodwill is tested for impairment at the reporting unit level in accordance with ASC 350-20. If the carrying value of the reporting unit exceeds its fair value, an impairment loss will be recognized in an amount equal to the excess. If the fair value of indefinite-lived intangible assets is less than their carrying value, an impairment loss will be recognized in an amount equal to the difference. We completed our annual goodwill impairment test in the fourth quarter of 2015 and determined that no impairment existed.

Stock-Based Compensation

We have historically granted stock-based compensation to our employees in the form of stock options and restricted stock. We record the related compensation expense based on the grant date fair value calculated in accordance with the authoritative guidance issued by FASB. We recognize these compensation costs on a straight-line basis over the requisite service period of the award.

[Table of Contents](#)

We estimate the grant date fair value of stock options using the Black-Scholes valuation model. Stock-based compensation expense related to awards of restricted stock is based on the fair value at the grant date. We recognized compensation expense of approximately \$5.9 million, \$1.9 million and \$2.2 million for the years ended December 31, 2015, 2014 and 2013, respectively. This expense is included in the compensation and benefits expense in the consolidated statements of income. Assumptions used to estimate compensation expense are determined as follows and have not significantly changed during the years ended December 31, 2015, 2014 and 2013:

- expected term is determined using the contractual term and vesting period of the award;
- expected volatility of award grants is measured using the weighted average of historical daily changes in the market price of the common stock of comparable public companies over the period equal to the expected term of the award;
- expected dividend rate is determined based on expected dividends to be declared;
- risk-free interest rate is equivalent to the implied yield on zero-coupon U.S. Treasury bonds with a maturity equal to the expected term of the awards; and
- forfeitures are based on the history of cancellations of awards granted and management's analysis of potential forfeitures.

No stock options were granted during the year ended December 31, 2015.

<u>Grant Date</u>	<u>Number of Shares Granted</u>	<u>Exercise Price</u>	<u>Grant Date Fair Value Per Share</u>	<u>Aggregate Grant Date Fair Value</u>
December 1, 2014	219,538	\$ 36.44	\$ 13.50	\$ 2,963,763

During 2015, 2014 and 2013, we granted stock options and restricted stock based on market transactions of our common stock, if available. We believe that the best indication of value to price these grants is a current market-based transaction of our common stock, e.g., the purchase or sale of our common stock by independent, non-distressed parties. If a market-based transaction of our common stock is not available, then we obtain a fair value of our common stock based on independent third-party valuation. Each valuation reflected on equal weighting of two valuation analysis techniques: (1) discounted cash flow analysis based on management assumptions and (2) valuation multiples (earnings before interest, taxes, depreciation and amortization and earnings per share) observed from publicly traded companies in a similar industry, a peer group. A combination of factors led to the changes in the fair value of the underlying common stock, including but not limited to, our operating performance, revenues and expenses associated with the entrance into new markets, historical and forecasted industry volumes, market share, pricing within each asset class we operate, amount of debt outstanding and changes in the valuation multiples of the established peer group.

In 2013, we granted 4,751 shares of restricted stock valued at \$31.57 per share based on an independent third-party valuation as of April 2013 and 83,855 shares of restricted stock valued at \$34.07 per share based on an independent third-party valuation as of October 2013. The April 2013 valuation was based on a discounted cash flow exit multiple of 7.5 times and comparable public company multiples of 8.0 times EBITDA and 12.5 times price-earnings ratio of 2013 forecasted earnings, net of \$288.8 million of outstanding debt. The October 2013 valuation was based on a discounted cash flow exit multiple of 8.0 times and comparable public company multiples of 9.5 times EBITDA and 15.0 times price-earnings ratio of 2013 forecasted earnings and 8.5 times EBITDA and 12.5 times price-earnings ratio of 2014 forecasted earnings, net of \$266.3 million of outstanding debt.

In 2014, we granted 51,222 shares of restricted stock valued at \$35.14 per share based on an independent third-party valuation as of January 2014, 3,559 shares of restricted stock valued at \$33.71 per share based on a third-party valuation as of April 2014, 157,279 shares of restricted stock valued at

[Table of Contents](#)

\$36.44 per share based on a third-party valuation as of October 2014 and 219,538 stock options with an exercise price of \$36.44 per share based on an independent third-party valuation of our common stock as of October 2014. The January 2014 valuation was based on discounted cash flow exit multiple of 9.5 times and comparable public company multiples of 9.4 times EBITDA and a 15.3 times price-earnings ratio of 2014 forecasted earnings, net of \$376.6 million of outstanding debt and Direct Edge Acquisition closing obligations. The April 2014 valuation was based on a discounted cash flow exit multiple of 9.5 times and comparable public company multiples of 9.8 times EBITDA and 15.7 times price-earnings ratio of 2014 forecasted earnings, offset by \$499.7 million of outstanding debt. The October 2014 valuation was based on a discounted cash flow exit multiple of 9.5 times and comparable public company multiples of 9.4 times EBITDA and 15.3 times price-earnings ratio of 2014 forecasted earnings and 8.5 times EBITDA and 14.5 times price-earnings ratio of 2015 forecasted earnings, net of \$487.5 million of outstanding debt.

In 2015, we granted 8,582 restricted stock valued at \$45.44 per share based on an independent third-party valuation as of April 2015. In 2015 and to date in 2016, we granted 157,715 shares and 236,504 shares, respectively, of restricted stock valued at \$45.93 per share based on market transactions between existing stockholders and a third-party valuation as of October 2015. The April 2015 valuation was based on a discounted cash flow exit multiple of 9.5 times and comparable public company multiples of 10.6 times EBITDA and 16.2 times price-earnings ratio of 2015 forecasted earnings and 9.8 times EBITDA and 14.5 times price-earnings ratio of 2016 forecasted earnings, net of \$856.9 million of outstanding debt and Bats Hotspot Acquisition contingent consideration. The market transactions were agreed to between existing stockholders at a fair value of \$45.25 in December 2015 and closed in December 2015 through February 2016. We included a block trade discount of 1.5% to the market transaction based on a range from an independent third-party analysis. The October 2015 valuation was based on a discounted cash flow exit multiple of 9.5 times and comparable public company multiples of 10.6 times EBITDA and 16.6 times price-earnings ratio of 2015 forecasted earnings and 9.8 times EBITDA and 14.0 times price-earnings ratio of 2016 forecasted earnings, net of \$814.2 million of outstanding debt and Bats Hotspot Acquisition contingent consideration.

Property and Equipment, Net

Property and equipment are stated at cost, less accumulated depreciation. Depreciation is computed using the straight-line method over the estimated lives of the assets, generally ranging from three to seven years. Expenditures for repairs and maintenance are charged to expense as incurred. Depreciation of leasehold improvements is calculated using the straight-line method over the shorter of the related lease term or the estimated useful life of the assets.

Long-lived assets to be held and used are reviewed to determine whether any events or changes in circumstances indicate that the carrying amount of the asset may not be recoverable. We base the evaluation on such impairment indicators as the nature of the assets, the future economic benefit of the assets, any historical or future profitability measurements, as well as other external market conditions or factors that may be present. If such impairment indicators are present that would indicate that the carrying amount of the asset may not be recoverable, we determine whether an impairment has occurred through the use of an undiscounted cash flow analysis of assets at the lowest level for which identifiable cash flows exist. In the event of impairment, we recognize a loss for the difference between the carrying amount and the estimated value of the asset as measured using quoted market prices or, in the absence of quoted market prices, a discounted cash flow analysis.

Income Taxes

Deferred taxes are provided on a liability method whereby deferred tax assets are recognized for deductible temporary differences and operating loss and tax credit carryforwards and deferred tax liabilities are recognized for taxable temporary differences. Temporary differences are the differences

[Table of Contents](#)

between the reported amounts of assets and liabilities and their tax bases. Deferred tax assets are reduced by a valuation allowance when, in our opinion, it is more likely than not that all or some portion of the deferred tax assets will not be realized. Deferred tax assets and liabilities are adjusted for the effects of changes in tax laws and rates on the date of enactment.

Foreign Currency

The functional currency of Bats Europe and certain Bats Hotspot operations is the British pound. Certain Bats Hotspot operations also use the Singapore dollar as functional currency. We also bill our European customers in their local currencies, which are primarily Euros, but also include Swiss Francs, Norwegian Kroners, Swedish Kronas and Danish Kroners. The assets and liabilities of Bats Europe and certain Bats Hotspot operations are translated from British pounds and Singapore dollars into U.S. dollars using the relevant exchange rate in effect as of each statement of financial condition date. Statements of income and cash flow amounts are translated using the average exchange rate during the period. The cumulative effects of translating the statement of financial condition accounts from the functional currency into the U.S. dollar at the applicable exchange rates are included in accumulated other comprehensive income (loss). Foreign currency gains and losses are recorded as other income (expense) in our consolidated statements of income and have historically not been material.

Qualitative and Quantitative Disclosures about Market Risk

As a result of our operating activities, we are exposed to market risks such as foreign currency exchange rate risk, equity risk and credit risk. We have implemented policies and procedures to measure, manage and monitor and report risk exposures, which are reviewed regularly by management and our board of directors.

Foreign Currency Exchange Rate Risk

With operations in Europe and Asia, we are subject to currency translation risk as revenues and expenses are denominated in foreign currencies, primarily the British pound, Singapore dollar and the Euro. We also have de minimis exposure to other foreign currencies, including the Swiss Franc, Norwegian Kroner, Swedish Krona and Danish Kroner.

For the year ended December 31, 2015, our exposure to foreign-denominated revenues and expenses is presented by primary foreign currency in the following table:

	Year Ended	
	December 31, 2015	
	Euro(1)	British Pound(1)
	(in millions, except percentages)	
Foreign denominated % of:		
Revenues	3.4%	2.4%
Cost of revenues	2.7%	0.5%
Operating expenses	0.8%	—
Impact of 10% adverse currency fluctuation on:		
Revenues	6.0	4.1
Cost of revenues	3.7	0.8
Operating expenses	0.2	—

(1) An average foreign exchange rate to the U.S. dollar for the period was used.

Equity Risk

Our investment in European operations is exposed to volatility in currency exchange rates through translation of our net assets or equity to U.S. dollars. The assets and liabilities of our European business are denominated in British pounds. Fluctuations in currency exchange rates may create volatility in our reported results as we are required to translate foreign currency reported statements of financial condition and operational results into U.S. dollars for consolidated reporting. The translation of these non-U.S. dollar statements of financial condition into U.S. dollars for consolidated reporting results in a cumulative translation adjustment, which is recorded in accumulated other comprehensive loss (income) within stockholders' equity on our consolidated statements of financial condition.

Our primary exposure to this equity risk as of December 31, 2015 is presented by foreign currency in the following table:

	British Pound(1)
	(in millions)
Net equity investment in Bats Europe	\$ 259.3
Impact on consolidated equity of a 10% adverse currency fluctuation	\$ 25.9

- (1) Converted to U.S. dollars using the foreign exchange rate of British pounds into U.S. dollars as of December 31, 2015.

Credit Risk

We are exposed to credit risk from third parties, including customers, counterparties and clearing agents. These parties may default on their obligations due to bankruptcy, lack of liquidity, operational failure or other reasons. We limit our exposure to credit risk by rigorously selecting the counterparties with which we make investments and execute agreements. While we provide markets for trading listed cash equity securities in the United States and Europe and listed equity options in the United States, we do not trade securities for our own account. We invest available cash in highly liquid, short-term investments, such as U.S. Treasury securities. Our investment policy is to preserve capital and liquidity. We do not believe there is significant risk associated with these short-term investments.

We do not have counterparty credit risk with respect to trades matched on BZX, BYX, EDGX, EDGA and Bats Europe. With respect to listed cash equities, we deliver matched trades of our customers to NSCC without taking on counterparty risk for those trades. NSCC acts as a central counterparty on all transactions occurring on BZX, BYX, EDGX and EDGA and, as such, guarantees clearance and settlement of all of our matched equity trades. Similarly, with respect to U.S. listed equity options, we deliver matched trades of our customers to the OCC, which acts as a central counterparty on all transactions occurring on BZX and EDGX and, as such, guarantees clearance and settlement of all of our matched options trades.

In addition, with respect to orders Bats Trading routes to other markets for execution on behalf of our customers, Bats Trading is exposed to some counterparty credit risk in the case of failure to perform on the part of our clearing firms, Wedbush Securities or Morgan Stanley. Wedbush Securities and Morgan Stanley guarantee trades until one day after the trade date, after which time NSCC provides a guarantee. Thus, Bats Trading is potentially exposed to credit risk to the counterparty to a trade routed to another market center between the trade date and one day after the trade date in the event that Wedbush Securities or Morgan Stanley fails. We believe that any potential requirement for us to make payments under these guarantees is remote and accordingly, have not recorded any liability in the consolidated financial statements for these guarantees.

[Table of Contents](#)

Similarly, with respect to orders in U.S. listed equity options, we route orders for execution to other national securities exchanges through either Bats Trading or through affiliates of Bank of America Merrill Lynch and Wedbush Securities, as discussed above. For orders in U.S. listed equity options routed through Bank of America Merrill Lynch or Wedbush Securities and executed on another national securities exchange, Bats Trading has counterparty credit risk exposure to Bank of America Merrill Lynch or Wedbush Securities until a trade settles (generally one day after the trade date). For orders in U.S. listed equity options routed directly by Bats Trading to, and executed on, another national securities exchange, Bats Trading also has counterparty credit exposure to Bank of America Merrill Lynch, which acts as Bats Trading's options clearing firm on such transactions. We believe that any potential requirement for us to make payments under these guarantees is remote. Accordingly, we have not recorded any liability in our consolidated financial statements for these guarantees.

Historically, we have not incurred any liability due to a customer's failure to satisfy its contractual obligations as counterparty to a system trade. Credit difficulties or insolvency, or the perceived possibility of credit difficulties or insolvency, of one or more larger or visible market participants could also result in market-wide credit difficulties or other market disruptions.

We do not have counterparty credit risk with respect to institutional spot FX trades occurring on the Bats Hotspot Platform because Bats Hotspot is not a counterparty to any FX transactions. All transactions occurring on the Bats Hotspot Platform occur bilaterally between two banks or prime brokers as counterparties to the trade. While Bats Hotspot does not have direct counterparty risk, Bats Hotspot may suffer a decrease in transaction volume if a bank or prime broker experiences an event that causes other prime brokers to decrease or revoke the credit available to the prime broker experiencing the event. Therefore, Bats Hotspot may have risk that is related to the credit of the banks and prime brokers that trade FX on the Bats Hotspot Platform.

We also have credit risk related to transaction fees that are billed in arrears to customers on a monthly basis. Our potential exposure to credit losses on these transactions is represented by the receivable balances in our consolidated statements of financial condition. Our customers are financial institutions whose ability to satisfy their contractual obligations may be impacted by volatile securities markets.

On a regular basis, we review and evaluate changes in the status of our counterparties' creditworthiness. Credit losses such as those described above could adversely affect our consolidated financial position and results of operations. Any such effects to date have been minimal.

BUSINESS

Overview

We are a leading global operator of securities exchanges and other electronic markets enabled by world-class technology. We provide trade execution, market data, trade reporting, connectivity and risk management solutions to brokers, market makers, asset managers and other market participants, ultimately benefiting retail and institutional investors across multiple asset classes. Our principal objective is to improve markets by maximizing efficiency and mitigating trade execution risk for market participants. Our asset class focus currently comprises listed cash equity securities in the United States and Europe, listed equity options in the United States and institutional spot FX globally, as well as ETPs, including ETFs, in the United States and Europe. Trade execution comprised 44.6% of our revenues less cost of revenues, and market data and connectivity, or non-transaction revenues, comprised 55.4% of our revenues less cost of revenues for the year ended December 31, 2015.

We are the second largest exchange operator in U.S. listed cash equity securities trading by market share, the largest exchange operator of ETFs and other ETPs by market share, and the largest European exchange operator as measured by notional value traded as of December 31, 2015. In addition, for each of the six consecutive months ended December 31, 2015, excluding the Chinese exchanges, we were the largest equities market operator globally as measured by notional value traded. Moreover, during 2015 we operated the fastest growing market in the United States for exchange traded options as measured by market share.

We improve markets by maximizing efficiency and mitigating trade execution risk, in part by offering low-cost, market-leading pricing and low-latency trade execution enabled by resilient and robust proprietary technology. For example, during the year ended December 31, 2015, our net capture, including auctions, in the U.S. equities market was approximately 42% of the rate reported by NASDAQ Group's U.S. equities operations and Intercontinental Exchange's NYSE operations, while our net capture, including auctions, in the European listed equity securities market was approximately 25% of the rate reported by the London Stock Exchange's European equities operations. During the year ended December 31, 2015, our net capture in the U.S. listed equity options market was 8% to 19% of the rate reported by CBOE, NYSE Arca, NYSE MKT, NASDAQ Options Market and NASDAQ PHLX. We offer the same low-cost, market-leading pricing for our market data products. During the year ended December 31, 2015, our pricing for market data for the U.S. equities market was a combined \$12,500 per month for data from BZX, BYX, EDGX and EDGA. This is approximately 8% of the prices reported by NYSE and NASDAQ operations to receive data for all of their respective markets during the same period. Our market data pricing in Europe was €59.50 per month for pan-European data during the year ended December 31, 2015. This is approximately 11% of the cost of receiving data from the other exchanges across Europe during the same period. Participants can also purchase our FX market data for \$5,000 per month. This is approximately 8% of the price currently charged by EBS Market.

We develop, own and operate the Bats trading platforms, which deploy our proprietary technology designed to offer some of the fastest and most reliable trading systems available. Our diverse exchange platforms are designed to facilitate price discovery by encouraging the quoting of competitive lit prices but also offer opportunities to post dark trading interest on our U.S. and European order books. In the United States, we operate four national securities exchanges, BZX, BYX, EDGX and EDGA. All four Bats exchanges trade listed cash equity securities and ETPs, while offering different pricing alternatives. BZX also serves as a listing destination for ETPs, and each of BZX and EDGX also operate a market for trading listed equity options. BZX Options is a pure price-time-priority market, while EDGX Options offers a customer priority, "pro rata" model. We also operate a broker-dealer in the United States, Bats Trading, which provides routed transaction services for listed cash equities for BZX, BYX, EDGX and EDGA and listed equity options for BZX and EDGX.

[Table of Contents](#)

In Europe, Bats Europe operates both an MTF and RM under its RIE status. Bats Europe operates two lit books, a periodic auctions book and two dark books on its MTF, and operates one lit book and one dark book on its RM. On these books we offer trading in listed cash equity securities from within 23 European indices and 15 major European markets, in addition to ETFs, exchange-traded commodities and international depositary receipts. With regard to FX, we operate separate New York and London area matching engines that offer access to trading in more than 60 currency pairs and gold and silver bullion. Our platforms are designed to facilitate price discovery by encouraging the quoting of competitive, lit prices but also offer opportunities to post dark trading interest on our U.S. and European order books. We also operate a broker-dealer in Europe, Chi-X Europe Limited, which provides routed transaction services for listed cash equities within the European markets solely for Bats Europe.

Our Bats Hotspot Platform offers an independent, transparent electronic marketplace structure where institutional buyers and sellers worldwide can trade FX directly, either anonymously or on a disclosed basis with each other.

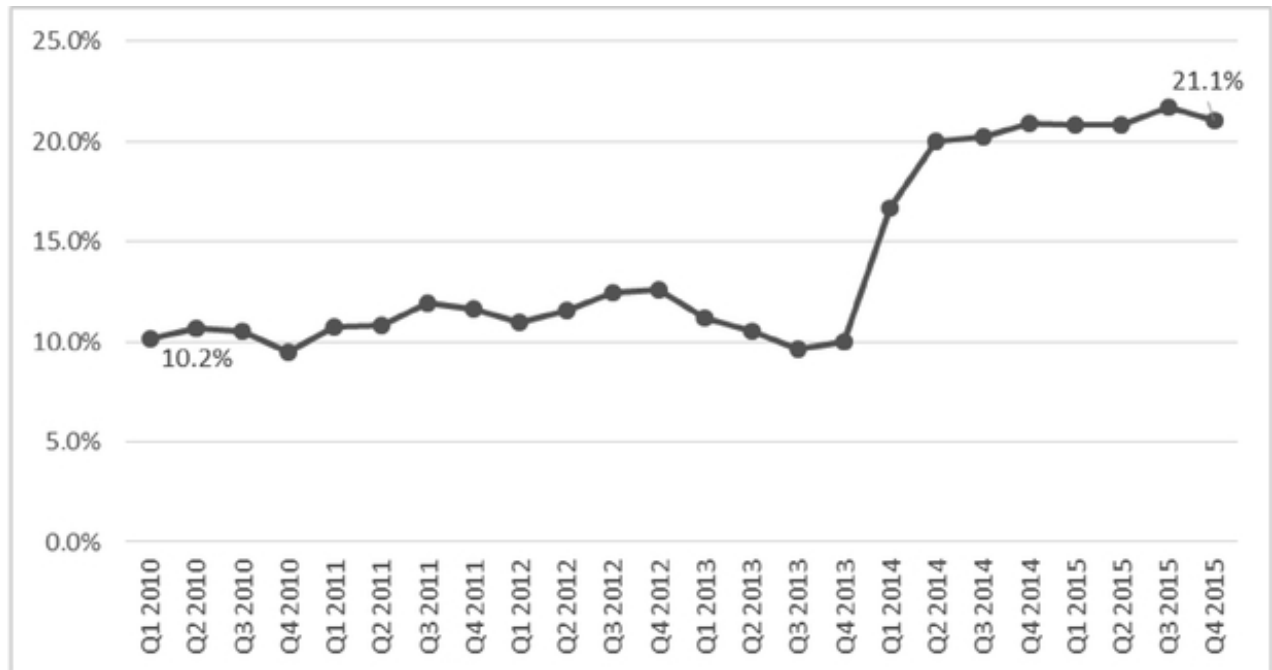
For the year ended December 31, 2015, we had a 21.1% share of the overall U.S. equity market, a 22.4% share of the trading of ETPs and a 9.6% share of the U.S. equity options market. In Europe, for the year ended December 31, 2015, we had a 24.4% share of European trading in the securities available for trading on Bats Europe. In addition, we had \$25.8 billion ADNV in our Global FX segment from the Bats Hotspot Acquisition on March 13, 2015 to December 31, 2015. Globally, for the year ended December 31, 2015, we had an 11.1% share of the publicly reported institutional spot FX market.

For the two months ended February 29, 2016, we had a 21.4% share of the overall U.S. equity market, a 24.5% share of the trading of ETPs and a 10.2% share of the U.S. equity options market. For ETPs, during the two months ended February 29, 2016, we had 13 new listings, or 50.0% of all newly listed ETPs in the United States. We also had 69 total listings as of February 29, 2016, or 3.7% of all listings in the United States. In Europe, for the two months ended February 29, 2016, we had a 24.3% share of European trading in the securities available for trading on Bats Europe. In addition, for the two months ended February 29, 2016, we had \$31.7 billion ADNV in our Global FX segment and 12.0% of the publicly reported institutional spot FX market.

Our revenue consists primarily of transaction fees, regulatory fees, market data fees and port fees. On a consolidated basis, our revenues less cost of revenues were \$384.4 million for the year ended December 31, 2015, which represents a 25.0% increase from the \$307.5 million generated for the year ended December 31, 2014. Non-transaction revenues were 55.4% of revenues less cost of revenues for the year ended December 31, 2015. Adjusting for growth through acquisitions, our organic compound annual growth rate of revenues less cost of revenue for the last four years was 12.4%. For the year ended December 31, 2015, our Normalized EBITDA margin was 61.2%, compared to 54.7% for the year ended December 31, 2014. We use the non-GAAP measure of Normalized EBITDA margin to measure our performance. Normalized EBITDA margin is a non-GAAP measure that is reconciled to net income in the section titled "Summary Historical and Pro Forma Financial and Operating Data."

The charts below show our share of the U.S. equity market, European equity market, U.S. equity options market and institutional spot FX market for the time periods shown:

**BZX, BYX(1), EDGX and EDGA(2) Combined
Share of U.S. Equity Market by Quarter**

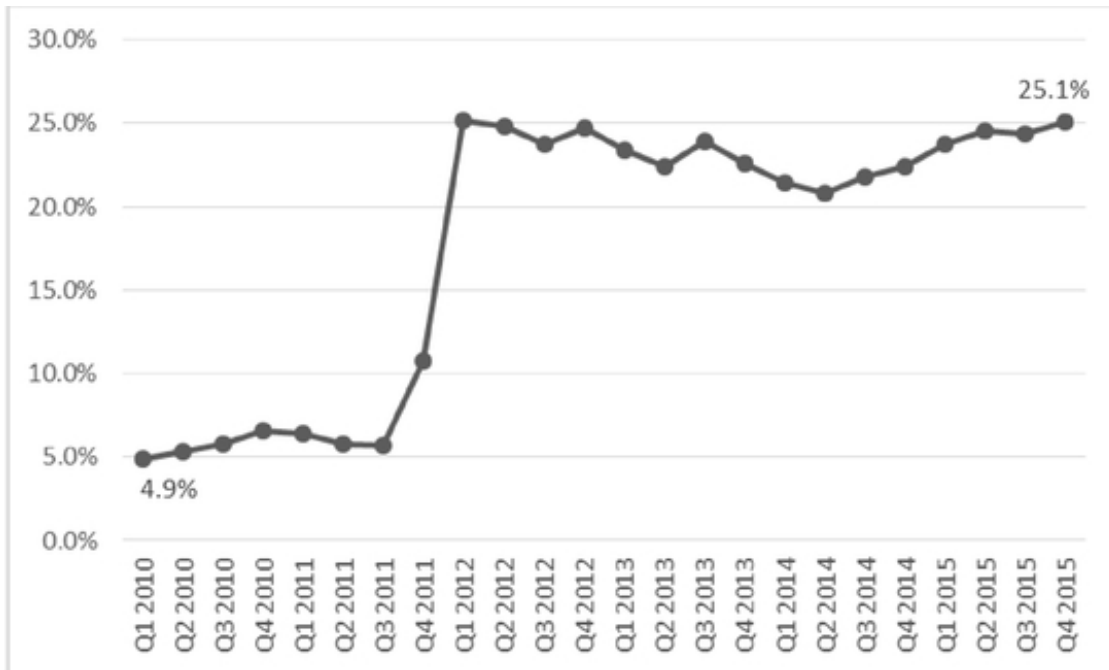


Source: Data as published through the UTP Plan and CTA Plan feeds.

- (1) BYX began trading listed cash equity securities during the fourth quarter of 2010.
- (2) EDGX and EDGA data included as of Direct Edge Acquisition on January 31, 2014.

In connection with launching new markets, we have often offered pricing specials which may generate short-term losses, but generally result in significant growth in short- and long-term market share as customers have continued to use our markets even after pricing specials end. For example, we began trading listed cash equity securities and ETPs on BYX during the fourth quarter of 2010 using an inverted pricing model and did not lose market share in BZX as a result of the launch of BYX or when the inverted pricing model was reversed on BYX to provide positive net capture. With the Direct Edge Acquisition, we have implemented diverse pricing alternatives to attract a broader customer group and drive market share in our U.S. Equities segment. Our U.S. Equities market share increased from 19.4% for the year ended December 31, 2014 to 21.1% for the year ended December 31, 2015.

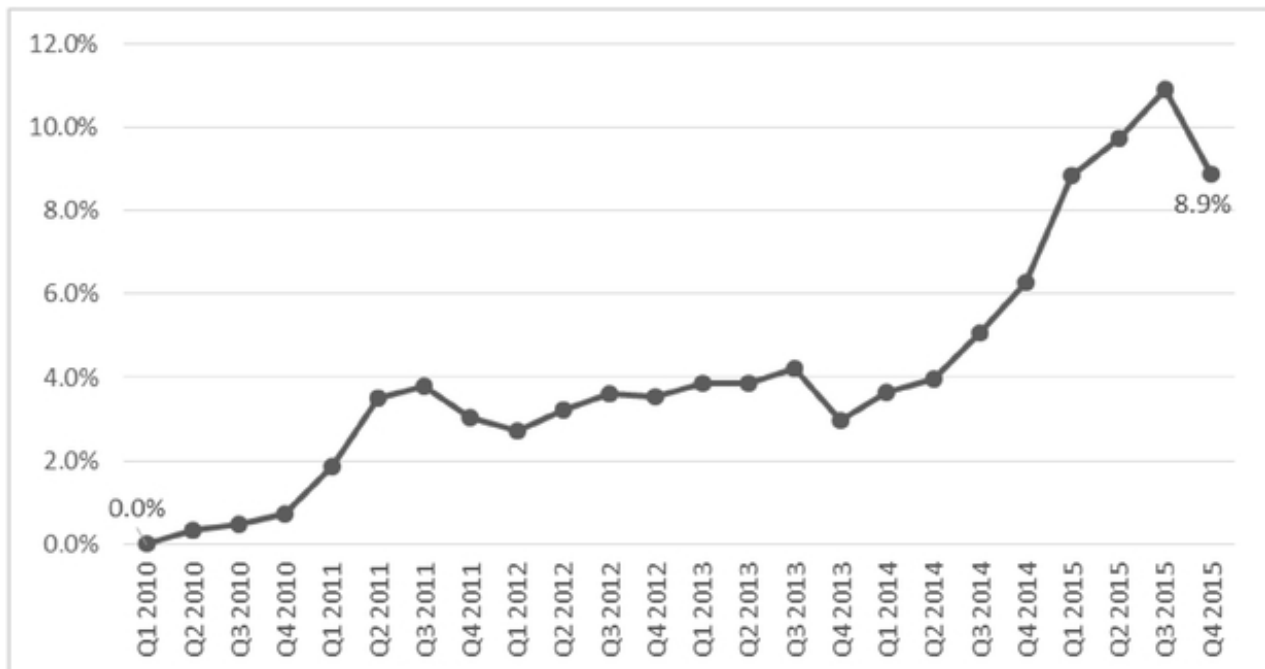
Bats Europe(1)
Share of European Equity Market by Quarter



Source: Data internally compiled by us utilizing direct feeds from European trading venues and third-party market data vendors.

(1) Chi-X Europe data included as of its acquisition on November 30, 2011.

BZX and EDGX(1) Combined
Share of U.S. Equity Options Market by Quarter

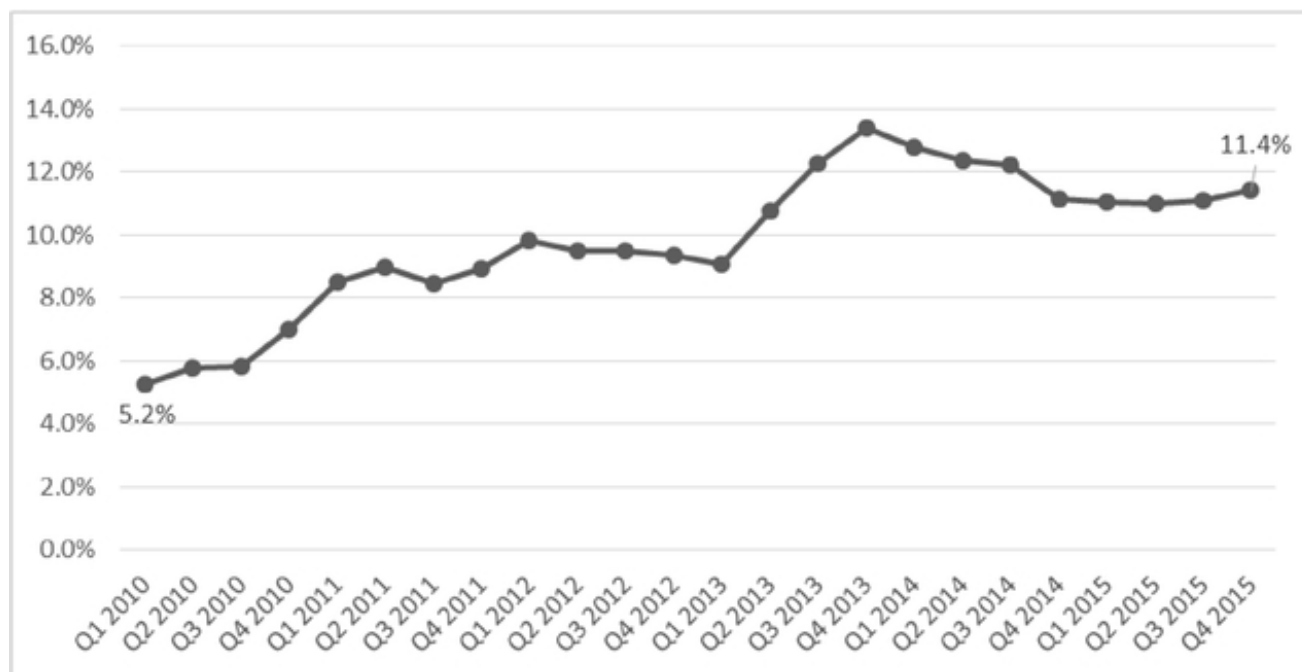


Source: Data as published by OPRA.

- (1) EDGX began trading listed equity options during the fourth quarter of 2015.

Our market share has significantly increased from the launch of our first options exchange in 2010 to the fourth quarter of 2015. This was primarily a result of increased sales and business efforts, competitive pricing changes, strategic pricing of tiers, movement to a strategic data center and increased customer affinity. As a result of our increased market share, more customers hit our highest pricing tiers, and our net capture per touched contract has decreased from \$0.046 per contract to \$0.030 per contract for the year ended December 31, 2014 and 2015, respectively.

**Global FX(1)
Share of Institutional Spot FX Market by Quarter**



Source: Data internally compiled by us utilizing publicly reporting institutional spot FX venues. Fastmatch is included in those venues beginning in the first quarter of 2013.

- (1) We acquired Bats Hotspot in March 2015. Market share presented as if Bats Hotspot had been acquired as of January 1, 2010 to provide a context of historical performance.

Our Bats Hotspot Platform offers an independent, transparent electronic marketplace structure where institutional buyers and sellers worldwide can trade FX directly and anonymously with each other. The Bats Hotspot Platform includes true price competition with full depth of book display, centralized price discovery and tailored liquidity solutions. Bats Hotspot's model provides full market transparency and greater control of the trading process, enabling better trade execution and lower execution costs. The Bats Hotspot Platform uses a price-time-priority model. The Bats Hotspot Platform consists of a mixture of both firm and non-firm liquidity provided by both clients and dedicated liquidity providers and enables Bats Hotspot to offer its clients customized liquidity solutions. Bats Hotspot clients are charged either a flat or tiered commission rate based upon the notional amount traded on the Bats Hotspot Platform. These rates are expressed as U.S. dollars per million notional U.S. dollars traded. The flat commission rate or tiers applicable to each client are determined on a client by client basis by Bats Hotspot management and sales in light of market forces and client activity.

All of the Bats trading platforms deploy our proprietary technology designed to offer some of the fastest and most reliable trading systems available. They provide market participants with the ability to access, process, display and execute orders on each of our markets and were internally developed by our team of industry market structure and technology professionals with the goal of maximizing

[Table of Contents](#)

efficiency and mitigating trade execution risk for market participants. Specifically, our securities platform provides access to, and a comprehensive display of, trading interest by market participants at the highest price at which a customer is willing to buy a security, or the best bid, and the lowest price at which a customer is willing to sell that security, or the best offer. In addition, our securities platform provides access to and the display of orders ranked in price-time-priority at prices lower than the best bid and higher than the best offer. Also known as "depth of book," these orders reflect the size of displayed trading interest available at each successive price increment lower than the best bid and higher than the best offer. Our securities platform also offers opportunities to post dark trading interest on our U.S. and European lit integrated order books. These dark orders, which are often at prices better than the best displayed bids and offers, can provide price improvement to investors seeking to access our markets. Price improvement occurs, for example, when an investor submits an incoming order seeking to sell against the displayed best bid but instead executes against a hidden order that is willing to buy at a higher price than the highest displayed bid on the book. In addition, dark orders can also reduce the potential market impact to investors seeking to trade large orders by providing them the ability to enter those orders into the market without advertising such trading interest to others. Moreover, in Europe, we operate two dark books on our MTF and one dark book on our RM.

Our History

We were formed in 2005 as an alternative to the NYSE and the NASDAQ Stock Market, or NASDAQ, in response to increased consolidation among U.S. listed cash equity market centers. Since our founding, we have achieved the following milestones:

- January 2006: Launched our electronic communication network, or ECN, a type of alternative trading system, or ATS, which initially focused on the trading of NASDAQ-listed securities.
- May 2006: Began trading in American Stock Exchange (now NYSE MKT)-listed securities and, in February 2007, NYSE-listed securities.
- March 2008: Entered the European markets by launching an MTF to compete on a pan-European basis against the incumbent securities exchanges, formally launching Bats Europe in October 2008.
- November 2008: Converted our ECN to a national securities exchange, BZX, which allowed us to participate in, and earn market data fees from, the U.S. tape plans, reduce our clearing costs and operate a primary listings business.
- February 2010: Expanded into a new asset class by offering trading of listed equity options on BZX.
- October 2010: Launched BYX, a second national securities exchange for trading listed cash equity securities.
- November 2011: Acquired Chi-X Europe and it became a wholly-owned subsidiary.
- December 2011: Launched a primary listings business in the United States on BZX.
- May 2013: Received approval from the United Kingdom regulators to convert our pan-European MTF into an RIE, and in December 2013, Bats Europe acquired a 25% interest in EuroCCP, the largest equities central clearing counterparty in Europe.
- January 2014: Acquired Direct Edge Holdings LLC, which included the two exchanges, EDGX and EDGA.
- March 2015: Acquired Hotspot FX Holdings, LLC, which owned KCG Hotspot FX LLC, the operator of an electronic trading platform for institutional spot FX, or the Bats Hotspot Platform.
- September 2015: Launched the Bats Hotspot Platform in London successfully.

[Table of Contents](#)

- November 2015: Launched EDGX Options successfully.
- March 2016: Launched Bats-T3P SPY Volatility Index successfully.

Our Trading Model

Like many of our competitors, we have adopted "maker-taker" and "taker-maker" pricing models in our markets instead of charging a transaction fee for each party to a trade. The maker-taker pricing model is designed to incentivize market makers to provide liquidity on a continuous basis. Participants are attracted to markets that have continuous, deep liquidity, which provides more opportunity to buy and sell equities immediately and with minimal adverse effect on prices. Because market makers supply a valuable service to markets by providing liquidity, maker-taker pricing rewards them with a rebate.

Under our maker-taker pricing model, on BZX (for both listed cash equity securities and listed equity options) and EDGX (for listed cash equity securities and listed equity options) and on certain order books of Bats Europe, a customer posting an order on our book, which we refer to as the liquidity maker or liquidity provider, is paid a rebate for an execution occurring against that order, and a customer executing against an order resting on our book, which we refer to as the liquidity taker or liquidity remover, is charged a fee. We generate a substantial portion of our operating income from the difference between the maker rebate and the taker fee. We believe this type of fee schedule is attractive to customers who regularly provide liquidity. Although customers must pay a fee to access that liquidity, that fee is explicitly disclosed and charged to all customers.

The BYX and EDGA taker-maker pricing model provides that a liquidity taker will be paid a rebate for executing against an order resting on our book, and the liquidity provider will be charged a fee for posting such an order. In this case, we generate operating income from the difference between the maker fee and the taker rebate. Currently, both the fee and the rebate on each of BYX and EDGA are significantly less than the rebates and fees in place on BZX and EDGX. We believe this appeals to market participants who are primarily interested in the most cost-effective means of accessing resting liquidity, but less concerned about the depth of liquidity available on the market. In addition, we believe this model appeals to market participants trading lower-priced securities.

For unfilled orders, we also provide our customers a smart-order routing service, enabling the onward routing of unfilled orders to other market centers. In the United States, this is facilitated through an order routing facility, our wholly-owned broker-dealer subsidiary, Bats Trading. In Europe, Bats Europe uses a similar approach through its broker-dealer subsidiary, Chi-X Europe Limited, and is one of the few market centers in Europe that provides such routing services to its customers. All orders routed away from BZX, BYX, EDGX and EDGA are sent to Bats Trading for routing, which may, in turn, use a third-party broker-dealer to establish back-up connectivity to another exchange in the event that Bats Trading's connection to such exchange fails, because Bats Trading does not have a direct connection to such exchange or to take advantage of tiered pricing rates at such exchange. We rely on Bank of America Merrill Lynch, Citigroup and affiliates of Citigroup, Morgan Stanley, Credit Suisse and Lime Brokerage, each of which is an affiliate of one of our principal investors, to route orders that are not routed directly by Bats Trading. Once Bats Trading (or such third-party broker-dealer) fills an order on another market, it sends the executed trade to a clearing broker to match the details of the trade with the clearing broker for the other party to the trade. We rely on Wedbush Securities and Morgan Stanley, both of which are affiliates of our principal investors and members of NSCC, to clear trades in U.S. listed cash equity securities routed by us to other markets; and we rely on Bank of America Merrill Lynch and Wedbush Securities, also affiliates of principal investors and clearing members of the OCC, to clear trades in U.S. listed equity options that we route to other markets. On the settlement date of the trade, our clearing broker will deliver or receive the matched amount of securities or funds to settle the trade with the other party to the trade.

In addition, in the United States, we derive a substantial portion of our revenue from market data fees from U.S. tape plans, including UTP, CTA, CQS and the OPRA. Fees, net of plan costs, from

[Table of Contents](#)

UTP, CTA and CQS are allocated and distributed to plan participants like us according to their share of tape fees based on a formula, required by Regulation NMS, which takes into account both trading and quoting activity.

Our Listing Model

BZX and Bats Europe serve as listing destinations for ETPs. As of December 31, 2015, BZX had 56 listings and Bats Europe had nine listings. In October 2015, we launched on BZX a market-leading pricing model for issuers called the Bats ETP Issuer Incentive Program, as part of the unveiling of the Bats ETF Marketplace. Under the traditional model issuers pay an application fee as well as an annual listings fee to an exchange for the listing of each security and the annual listing fee increases as the product grows (as measured by total shares outstanding). When listing on BZX, issuers pay no application fee and no annual fee for listing. Instead, under the Bats ETP Issuer Incentive Program, BZX pays the issuer an annual incentive for each security it lists on BZX, and the amount BZX pays increases as the product grows (as measured by CADV), from \$3,000 per year up to \$400,000 per year. The payments made under the Bats ETP Issuer Incentive Program are funded by the increased trading fees BZX receives as the issuer's ADV increases. BZX shares that revenue directly with the issuer in form of an annual rebate.

Both BZX and Bats Europe also offer issuers the choice of a more traditional market maker program referred to as the Bats LMM program on BZX and the Bats Europe Liquidity Provider Program, or LPP on Bats Europe. Under the LMM program, a single market maker is selected by the issuer to be its LMM on BZX. The LMM has certain quoting obligations that it must adhere to and BZX pays the LMM an enhanced rebate for executions against its displayed orders in the issuer's security and charges a reduced fee when the LMM executes against other orders in the issuer's security on the BZX book. Under the LPP, Bats Europe offers two programs designed for participants that wish to provide liquidity by posting and maintaining executable quotes within certain set parameters with the result of providing liquidity on a regular and ongoing basis. The main differences between the two programs relate to the specified price and required time commitments. The minimum term requirement is 30 days. No additional fees or rebates apply to the LPP. Bats Europe also offers a competitive liquidity program, which is a rebate-based scheme designed to encourage quoting activity and therefore increase liquidity in issuer-sponsored ETFs on Bats' RM.

Both BZX and Bats Europe also offer an innovative market maker program for their listed securities, called the CLP program. The CLP program is a supplemental, rewards-based program designed to encourage quoting competition among market makers in securities listed on BZX or Bats Europe. On both BZX and Bats Europe the CLP program is funded by the issuer. On BZX, the issuer can choose to fund the CLP program in an annual amount between \$5,000 and \$100,000; on Bats Europe, the issuer can choose to fund the CLP program in any amount. The CLP program provides a daily reward to the two or three market makers (depending on the annual amount the issuer commits to the CLP program) quoting the greatest size throughout the trading day at the NBBO. The total daily reward divided between the market makers in each security on BZX ranges between approximately \$20 and \$400, depending on the annual amount the issuer commits to the CLP program, and on Bats Europe the total daily reward generally ranges between €100 and €300.

Industry Overview

Market Structure and Regulatory Developments

U.S. Listed Cash Equity Securities

Several regulatory developments, together with innovations in technology and improvements in the speed of communication, have fundamentally changed the way U.S. listed cash equity markets operate over the last 20 years. In 1996, the SEC adopted the "order handling" rules which facilitated the growth of ECNs as alternatives to national securities exchanges for displaying and executing orders.

[Table of Contents](#)

Under the order handling rules, a market maker may pass an order to an ECN for public display and execution. This "ECN display alternative" provided the basis for ECNs to be viable competitors to national securities exchanges for displaying and executing orders.

In 1998, the SEC adopted Rule 3b-16 and Regulation ATS under the Exchange Act. Rule 3b-16 defines the circumstances under which an ATS constitutes a securities exchange requiring registration, and Regulation ATS provides an exemption from exchange registration for ATSs that comply with certain conditions. After the adoption of Regulation ATS, trading venues like our original ECN were provided the choice of registering as a national securities exchange or an ATS.

Beginning in 2000, the SEC also required trading venues posting to the consolidated tape to move to decimal pricing, or the quoting of stock prices in dollars and cents rather than in dollars and fractions of a dollar. Decimal pricing resulted in narrower trading spreads, providing automated market makers with an advantage over traditional market makers.

Furthermore, the SEC adopted Regulation NMS in 2005 to protect the quality of trade executions. Regulation NMS provides price protection for each exchange's best displayed quotes that are electronically accessible for immediate trade execution and resulted in a dramatic shift to electronic trading as exchanges automated their trading systems to take advantage of this price protection. See "Regulation."

In addition, the SEC published a concept release in early 2010 that focused on equity market structure; in 2012, the SEC adopted a rule requiring FINRA and the national securities exchanges to create a CAT; and in 2015, the SEC formed an Equity Market Structure Advisory Committee of industry experts to advise the SEC on possible regulatory changes. See "Regulation—Recent Developments."

European Listed Cash Equity Securities

As in the United States, the market for listed cash equities in Europe has changed in response to both regulatory and technological developments. In particular, MiFID marked a fundamental change in the European market for trading listed cash equity securities. To create competition among markets, MiFID abolished the "concentration rule," which required firms to route orders only to national stock exchanges, and extended the concept of "passporting," which allows firms authorized to carry on business in one EEA member state to carry on business in other EEA member states. Abolition of the concentration rule and the extension of passporting paved the way for new entrants to compete against other national stock exchanges from a single location within the European Union. For example, the LSE, which represented 99.5% of on-order book, on-exchange trading in LSE-listed cash equity securities for 2007, has seen its share of on-order book trading in LSE-listed cash equity securities decline to between 40%-50% for the year ended December 31, 2015 and its overall share in European cash equity securities was approximately 18.9% for the year ended December 31, 2015.

MiFID is currently in the process of being updated. The new legislation, known as MiFID II and MiFIR, is currently scheduled to apply from January 3, 2017, although there is a proposal for a delay until January 2018, and will generally tighten the requirements placed on both exchanges and investment firms. In particular, use of certain waivers from pre-trade transparency will be capped as a percentage of total market volume and a general trading obligation will require almost all equity trades to be conducted on a duly registered trading venue. Furthermore, MiFID II will apply mandatory, equity-like transparency requirements to non-equity markets, such as fixed income.

U.S. Listed Equity Options

The market for listed equity options, which includes index and multi-listed options, is part of a large and growing global derivatives industry. In general, derivatives trade either through a national securities exchange, another execution facility or OTC (depending on the derivative). One of the most fundamental differences between the U.S. listed cash equities market and the U.S. listed equity options

[Table of Contents](#)

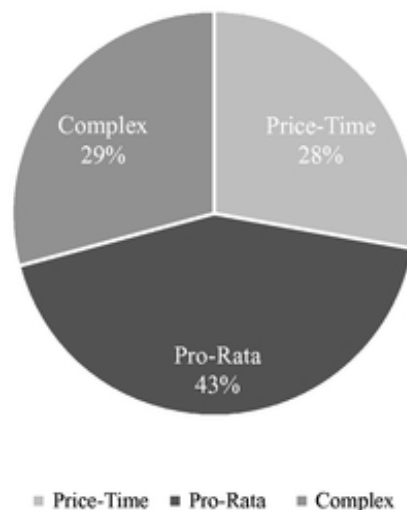
market is that while listed cash equities trading can be conducted "off-exchange," all U.S. listed equity options trading must take place "on-exchange." As of the date of this prospectus, there were fourteen authorized U.S. options exchanges (not including a second U.S. options exchange of Miami International Holdings, Inc., planned for launch in the third quarter of 2016, pending SEC approval).

The most significant changes within the U.S. listed equity options market have been the move to penny-increment price quotes for many options and the shift away from the traditional pricing model, pursuant to which both sides pay a fee, for executing trades. In January 2007, prices for options on several different stocks and ETFs began to be quoted in penny increments as part of an industry-wide pilot program approved by the SEC, called the penny pilot. Additional options classes have been added over time to the penny pilot since the initial rollout. For the month of December 2015, approximately 71% of options volume traded in penny increments. The conversion of the U.S. listed equity options market from nickel- or dime-increment price quotes to penny-increment price quotes has contributed to significant growth in overall options market volume as the industry expanded from a total volume of 1.8 billion contracts in 2006 to 16.1 billion in 2015.

We began trading listed equity options on BZX in February 2010 and leveraged our experience in the U.S. listed cash equities market to capitalize on these industry developments, and had an 8.9% market share for the fourth quarter of 2015. We began trading listed equity options on EDGX in November 2015.

The U.S. multi-listed options volume can be segregated into three segments: pro-rata; price-time; and complex orders. In a pro-rata model, customer orders are traded before non-customer orders resting at the same price, and non-customer orders are allocated based on their size. In a price-time model, all resting orders at the same price are allocated according to their time of arrival. Complex orders allow trading of multi-leg options strategies such as spread, straddles and covered calls. As shown in the graph below, from August 2015 through December 2015, we believe that 28% of the total U.S. multi-listed options volume traded with price-time allocation, 43% of the total U.S. multi-listed options volume traded with pro-rata allocation model and 29% of the total U.S. multi-listed options volume traded as complex orders. Auction orders comprise a significant percentage of the pro-rata volume.

U.S. Multi-Listed Options Volume Profile



Source: Trade Alert, OPRA data, August 2015-December 2015

BZX Options currently only competes with exchanges operating with a price-time model. Based on the data above, BZX Options operated the largest exchange with a price-time model, with a market share of 39% for the period from August 2015 through December 2015. Our newly launched options

[Table of Contents](#)

exchange, EDGX Options, is designed to compete with exchanges operating with a pro-rata allocation model. In addition, we plan to offer auctions and complex orders in the future to compete for all U.S. options volumes.

Global FX

While the global institutional spot FX market remains largely unregulated, the enactment of Dodd-Frank and its related regulations in the United States, and the ongoing implementation of MiFID II and MiFIR in Europe have impacted the regulatory landscape for currency derivative products. For example, certain standardized currency derivative products are expected to be required to trade on an organized trading venue such as an SEF or DCM in the United States or on an MTF or OTF in Europe. Trading on these venues has also been enabled by technological developments that facilitate the electronic trading of spot FX and currency derivatives. Moreover, this movement is highlighted by the recent publication of the Fair and Effective Markets Review Final Report and the March 2015 Global Preamble: Codes of Best Market Practice and Shared Global Principles, which may lead to additional oversight and regulation in the global FX market.

Competitive Dynamics

U.S. Listed Cash Equity Securities

Market participants have multiple venues for the execution of orders. Although many of the initial ATSS and ECNs were absorbed or acquired by competing exchanges, a number of other off-exchange venues developed, including "dark pools." Dark pools appeal to participants that wish to minimize the market impact of their orders. However, dark pools generally have higher clearing costs than national securities exchanges and, like ATSS and ECNs, are not eligible to share directly in proceeds of the sale of consolidated market data. Examples of dark pools include crossing networks such as Liquidnet and internal matching engines belonging to individual broker-dealers. By matching a trade internally rather than submitting the trade to an exchange, a broker-dealer can retain more of the spread. The increase in volume of off-exchange trades is shown in the table below by the increase in trades reported to the trade reporting facilities, which report all off-exchange trades as required by FINRA regulations.

The table below shows the relative market share of the U.S. listed cash equities market of each of the following group of trading venues in 2010 compared to the year ended December 31, 2015:

	Year Ended December 31, 2015	Year Ended December 31, 2010	Increase/ (Decrease)
Bats	21.1%	15.3%(1)	5.8%
NYSE	24.1%	27.7%	(3.6)%
NASDAQ	18.8%	22.1%	(3.3)%
FINRA Trade Reporting Facility	35.4%	33.9%	1.5%
Other	0.6%	1.0%	(0.4)%

Source: Data as published through the UTP Plan and CTA Plan feeds.

- (1) Bats' market share for the year ended December 31, 2010 is presented on a pro forma basis to give effect to the Direct Edge Acquisition and Bats Hotspot Acquisition.

[Table of Contents](#)*European Listed Cash Equity Securities*

The market for execution services in Europe has become significantly more competitive following the introduction of MiFID. We expect that competition in pan-European trading will continue to increase in the near term, though MiFID II and MiFIR will place more onerous conditions on trading venues and investment firms and restrict certain types of trading activity.

The table below shows the relative market share of the European listed cash equities market of each of the following trading venues in 2011 compared to the year ended December 31, 2015:

	<u>Year Ended December 31, 2015</u>	<u>Year Ended December 31, 2011</u>	<u>Increase/ (Decrease)</u>
Bats Europe	24.4%	24.2%(1)	0.2%
LSE and Borsa Italiana	18.9%	20.2%	(1.3)%
Euronext	14.7%	15.9%	(1.2)%
Xetra and Deutsche Börse(2)	10.2%	12.7%	(2.5)%
Turquoise	9.0%	5.1%	3.9%
SIX Swiss Exchange	6.8%	6.1%	0.7%
NASDAQ OMX	5.5%	6.0%	(0.5)%
Bolsa de Madrid	4.2%	5.7%	(1.5)%
Other	6.3%	4.1%	2.2%

Source: Data internally compiled by us utilizing direct feeds from European trading venues and third-party market data vendors.

- (1) Market share for Bats Europe for the year ended December 31, 2011 is pro forma for the acquisition of Chi-X Europe.
- (2) Market shares for Xetra and Deutsche Börse are presented on a combined basis.

U.S. Listed Equity Options

The market for the trading of U.S. listed equity options is intensely competitive and is in the midst of significant evolution, driven primarily by the recent regulatory changes discussed above, acquisitions of options exchanges by cash equities exchanges and the recent authorization by the SEC of several new options exchanges. For example, in November 2015, we launched our second options exchange, EDGX Options, and ISE launched a third options exchange, referred to as ISE Mercury, in February 2016. Today, several U.S. cash equity exchanges operate at least one options market that utilizes maker-taker pricing. As a result of these changes, the U.S. options market is beginning to look more like the U.S. listed cash equity securities market.

[Table of Contents](#)

The table below shows the relative market share of the U.S. listed equity options market of each of the following trading venues in 2011 compared to the year ended December 31, 2015:

	Year Ended December 31, 2015	Year Ended December 31, 2011	Increase/ (Decrease)
Bats	9.6%	3.0%	6.6%
NASDAQ	24.2%	26.3%	(2.1)%
CBOE	23.5%	26.0%	(2.5)%
NYSE	18.2%	24.6%	(6.4)%
ISE	15.3%	17.1%	(1.8)%
Boston Options Exchange	2.7%	3.0%	(0.3)%
Miami Stock Exchange	6.5%	—	6.5%

Source: Data as published by OCC.

Global FX

The institutional spot FX market is fragmented and highly competitive, with transparent automated marketplaces such as Bats Hotspot challenging ICAP plc (EBS BrokerTec) and Thomson Reuters (Reuters Matching, FXall). While the institutional spot FX market recently has been experiencing a shift from other competing interbank platforms to ECNs, the electrification of institutional spot FX may encounter resistance from clients that still prefer to utilize the phone, Reuters Conversational Dealing, Instant Bloomberg Chat, Bloomberg terminals and key banking relationships for price discovery and trading. Furthermore, electrification of FX appears to be experiencing more resistance outside the U.S. The electronic FX market is also intensely competitive, with ICAP plc (EBS BrokerTec), Thomson Reuters (Reuters Matching, FXall), State Street (Currenex, FX Connect), Deutsche Börse (360T), Bloomberg, FastMatch, Gain GTX, CME Group and others competing for market share. Additionally, exchange operators are actively expanding into the global FX market. For example, Deutsche Börse has recently completed its acquisition of 360T. Moreover, the current market may experience consolidation, such as the recent acquisition of Molten Markets by ICAP plc (EBS BrokerTec).

The table below shows the relative market share of the publicly reporting trading venues in 2010 compared to the year ended December 31, 2015:

	Year Ended December 31, 2015	Year Ended December 31, 2010	Increase/ (Decrease)
Bats Hotspot(1)	11.1%	6.0%	5.1%
EBS	39.4%	49.0%	(9.6)%
Thomson Reuters	46.0%	45.0%	1.0%
Fastmatch	3.5%	0.0%	3.5%

Source: Data internally compiled by us utilizing publicly reporting institutional spot FX venues.

- (1) We acquired Bats Hotspot in March 2015. Market share presented as if Bats Hotspot had been acquired as of January 1, 2010.

Our Competitive Strengths

As a result of these industry developments, newer trading centers like ours are better able to compete against competing exchanges based on technology, price and customer experience. We believe that the following competitive strengths position us well to capitalize on these industry dynamics:

- ***Leading and Attractive Market Positions.*** We are a leading global operator of securities exchanges and other electronic markets and have an attractive market share in the markets we serve. In U.S. listed cash equities, we are the second largest exchange operator, with a market share of 21.1% of the overall U.S. equity market for the year ended December 31, 2015. Our U.S. exchanges also execute the largest share of trading in ETPs, including ETFs and exchange-traded notes, with a 22.4% share of the trading of ETPs for the year ended December 31, 2015. In European listed equities, we execute the largest notional value of pan-European equities traded by a single market operator RIE, with a market share of 24.4% of European trading in the securities available for trading on Bats Europe for the year ended December 31, 2015. In addition, we have a substantial presence in the FX markets with our recent Bats Hotspot Acquisition, with an 11.1% market share of the publicly reported institutional spot FX market for the year ended December 31, 2015. The combination of our attractive market positions, the quality of our markets and the expertise of our teams have enabled us to grow our market share across our markets over the last four years.
- ***Leading Proprietary Technology Platform.*** We develop, own and operate a proprietary technology platform, which we designed to optimize reliability, speed, scalability and versatility across all of our markets.
 - Our trading platforms have experienced very low operational downtime, as demonstrated by the fact that for the years ended December 31, 2015 and 2014, all of our global markets were immediately and automatically accessible (i.e., fully operational) 99.994% and 99.991% of the time, respectively. For the year ended December 31, 2015, five of our eight global platforms were fully operational 100% of the time. We believe that this reliability gives our customers an additional incentive to use our platforms to mitigate trade execution risk, especially in times of extreme market volatility. Including our two Hotspot platforms, we either launched or moved data centers for eight of our ten trading platforms in 2015 with no significant operational downtime.
 - We use the same technology platform across all of our equities and options markets, which optimizes efficiency, versatility, resiliency and scalability and maximizes uniformity of customer experience. We acquired an additional proprietary trading platform with the Bats Hotspot Acquisition in March 2015, and we are evaluating its migration to our existing Bats technology platform in the coming years. In order to continuously implement new enhancements to our trading platforms, new software releases are deployed to our markets multiple times per month.
 - Our average latency, which measures the time that it takes for us to process an order message, has decreased 94% from over 930 microseconds in January 2007 to approximately 57 microseconds for the year ended December 31, 2015.
- ***Highly Attractive Operating Model.*** The scalability of our technology platforms and the efficiency of our operations allow us to continue to grow with limited additional capital investment. We use technology to leverage our products and employees across multiple asset classes and geographies. As a result, we are able to operate with lower overhead than many competing exchanges. In addition, unlike competing exchanges, we are not burdened by legacy infrastructure. With 286 employees globally as of December 31, 2015, we have captured substantial market share from traditional exchanges in the United States and Europe while

maintaining substantially lower fixed costs. This scalability and our low cost structure have driven our Normalized EBITDA margin to 61.2% for the year ended December 31, 2015, compared to 54.7% for the year ended December 31, 2014. Along with the substantial amount of non-transactional revenue we generate, our operating leverage provides us with opportunities to continuously improve our operating margins and generate significant operating cash flows.

- ***Commitment to Competitive and Market-leading Pricing.*** Due to our operating leverage, we are able to profitably employ an aggressive, low-spread pricing strategy, which we believe provides us with an important competitive advantage. In addition, we have employed market-leading, and in some cases, disruptive pricing strategies to increase our market share and improve net capture across our markets.
- ***Proven Ability to Rapidly Execute on Market Opportunities.*** Since our inception, we have demonstrated a unique ability to efficiently expand into new products and new markets, through our effective navigation of dynamic regulatory environments and our identification and successful execution of transformational acquisitions. We do so by leveraging our vast industry expertise and through a continuous dialogue with regulators and key market participants. For example:
 - we launched trading in the United States within seven months of our initial incorporation, executed our first trades in the European market within seven months of receiving board approval, began trading listed equity options within eight months of receiving board approval and launched our first ETF listings within three months of receiving final approval from the Securities and Exchange Commission, or the SEC;
 - we successfully executed the transformational acquisitions of Chi-X Europe, Direct Edge and Hotspot in 2011, 2014 and 2015, respectively, in an effort to accelerate our expansion into new products and geographies. Our rapid integration of these businesses and our realization of synergies from them have strengthened our competitive position and improved our financial results; and
 - with the Chi-X Europe acquisition in 2011, we have realized approximately \$14 million in annualized synergies through December 31, 2012. With the Direct Edge Acquisition, we have realized approximately \$28 million in annualized synergies through December 31, 2015, and with the Hotspot Acquisition, we have realized approximately \$4 million in annualized synergies through December 31, 2015. We expect to realize an additional \$19 million and \$5 million in annualized synergies through December 31, 2016 from the Direct Edge and Hotspot Acquisitions, respectively. For additional information on the realized and expected synergies, see "Management's Discussion and Analysis of Financial Condition and Results of Operation—Acquisition Synergies."
- ***Unique Partnership-Driven Product Design and Delivery.*** We are structured and committed to deliver a differentiated experience to our customers, through our offering of innovative order types, risk management tools and other products and services. In part due to our strong relationships with our principal investors and their affiliates, we benefit from access to the strategic insights and industry expertise of some of the most active market participants. For example, we offer several products that enable our customers to monitor their order handling on our markets in real-time, such as our user dashboard and latency reports, both of which are web-based tools designed to provide customers with real-time information about their connectivity to our platform and the speed at which their orders are processed and executed within our markets. We also operate one of the few market centers in Europe that offers routing services to other venues that publicly display quotes, or lit venues, which we believe provides an added incentive to use our market. Additionally, EDGX has typically been the preferred exchange destination for retail limit orders as we provide a service model for the retail trading

community's unique needs, competitive rates and a general advocacy and support for retail investors.

- ***Seasoned Management Team with a Core Focus on Technology.*** Our management team has extensive experience in financial market operations with a strong background in technology. In addition, a significant portion of our management team has worked together for several years, and several of our founding employees continue to be employed with us. We believe that our management team has demonstrated its ability to grow our business through continued product and technological innovations and that our team of technology professionals is among the best in the industry.

Our Growth Strategies

We believe that we are well positioned to leverage our competitive strengths to enhance our market position, develop new products and services and continue expanding into new asset classes and geographies. We continually analyze new opportunities and, in particular, intend to pursue the following growth strategies:

- ***Increase Penetration in U.S. Options with New Products and Services.*** We believe there are significant opportunities to generate additional revenue from U.S. listed options by expanding the functionality and pricing models available on our exchanges to attract order flow from new customer segments. In November 2015, we launched our second options exchange, EDGX Options, with a customer-priority, "pro rata" market model as a complement to our existing BZX Options exchange featuring a price-time-priority model. We intend to compete in the larger "pro rata" segment of the options market with EDGX by offering very competitive pricing, a robust technology platform and superior customer service. We plan to develop new functionality on the platform to specifically target more marketable flow from retail customers, more auction flow and growing complex order flow from institutional investors. In addition, we are continuing to explore the development of index and other higher-margin proprietary options products to trade on our exchanges.
- ***Expand Global FX Platform into Other Currency Instruments.*** In March 2015, we acquired the Bats Hotspot Platform, which expanded our reach into foreign currency, the world's largest asset class. We believe the September 2015 launch of the Bats Hotspot matching engine in the United Kingdom will provide us with better access to Asian- and European-based customers and therefore allow us to compete more directly against other platforms in London, the center of global FX trading. We also intend to leverage this expanded footprint in institutional spot FX trading to offer Bats Hotspot customers other non-spot FX instruments such as forwards, swaps and options that make up the majority of the over \$5 trillion in global daily notional value traded. As regulatory and other structural changes continue to evolve in the FX industry, we intend to enhance our offering to support additional automation and algorithmic trading, enhance client workflow and execution quality and increase penetration into new customer segments.
- ***Grow U.S. Equities by Leveraging Position in ETPs to Expand Listings.*** We were the number one market by volume for ETP trading for every month of 2015 while remaining the number two U.S. market by volume for overall listed cash equity trading during the same period. We believe this trading market share leadership can be used to attract new ETP listings to Bats or transfers to Bats of existing ETPs listed on other exchanges in both the United States and Europe. In addition to generating more revenues from increased trading volume in ETPs during the trading day, we believe listing ETPs offers us the opportunity to generate higher-margin fees from opening and closing auctions, as well as value-added market data and analytics. In Europe, we intend to capitalize on expected changes to regulatory transparency requirements that can

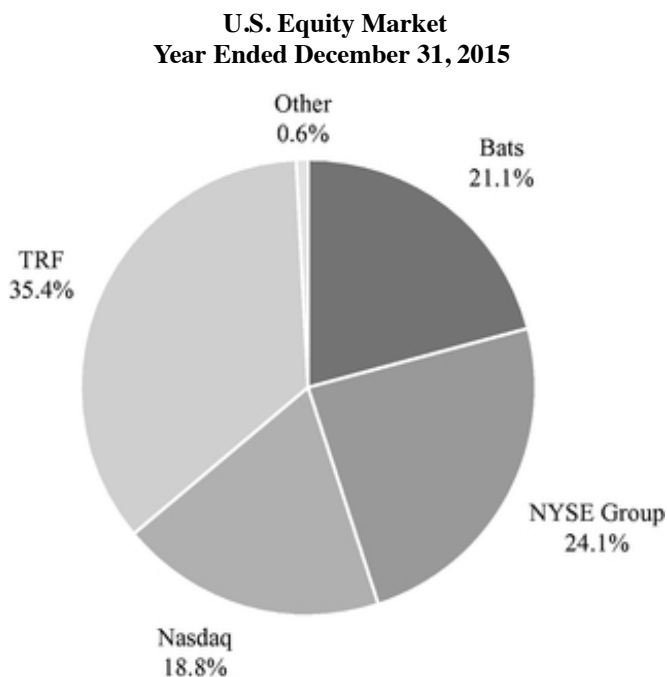
[Table of Contents](#)

encourage ETP trading to migrate from the more opaque OTC market to regulated exchange markets like Bats Europe. We also expect continued global industry expansion in ETP launches, trading volumes and assets, which we hope will create additional opportunities for us to serve issuers, liquidity providers and investors.

- **Fully Monetize the Value of Market Data and Connectivity.** As market share and volumes on our exchanges and trading platforms continue to rise, we believe that additional proprietary market data, analytics and connectivity revenues can be generated while continuing to be a leader on price versus competing platforms across all of our segments. In our Global FX segment, we are considering introducing market data products and connectivity fees to our Bats Hotspot Platform. In Europe, we intend to leverage our position as the leading exchange and OTC reporting facility to use our market data to develop indices and other information services.
- **Pursue Strategic Opportunities.** We intend to seek additional opportunities to grow through strategic alliances or acquisitions that are complementary to our business or that enable us to enter new markets or provide new products or services. Our focus will be on opportunities that we believe can enhance or benefit from our technology platform, offer significant cost synergies and operational efficiencies, and are consistent with our corporate culture. We believe that the establishment of a public trading market for our common stock will enhance our ability to pursue strategic opportunities by providing a currency with which to execute future acquisitions.

Our Markets

- **U.S. Equities.** We own and operate four national securities exchanges in the United States for the trading of listed cash equity securities and ETPs, such as ETFs, and are the second largest exchange operator in the United States based on volume of shares traded with a 21.1% share of the U.S. listed cash equity market for the year ended December 31, 2015.

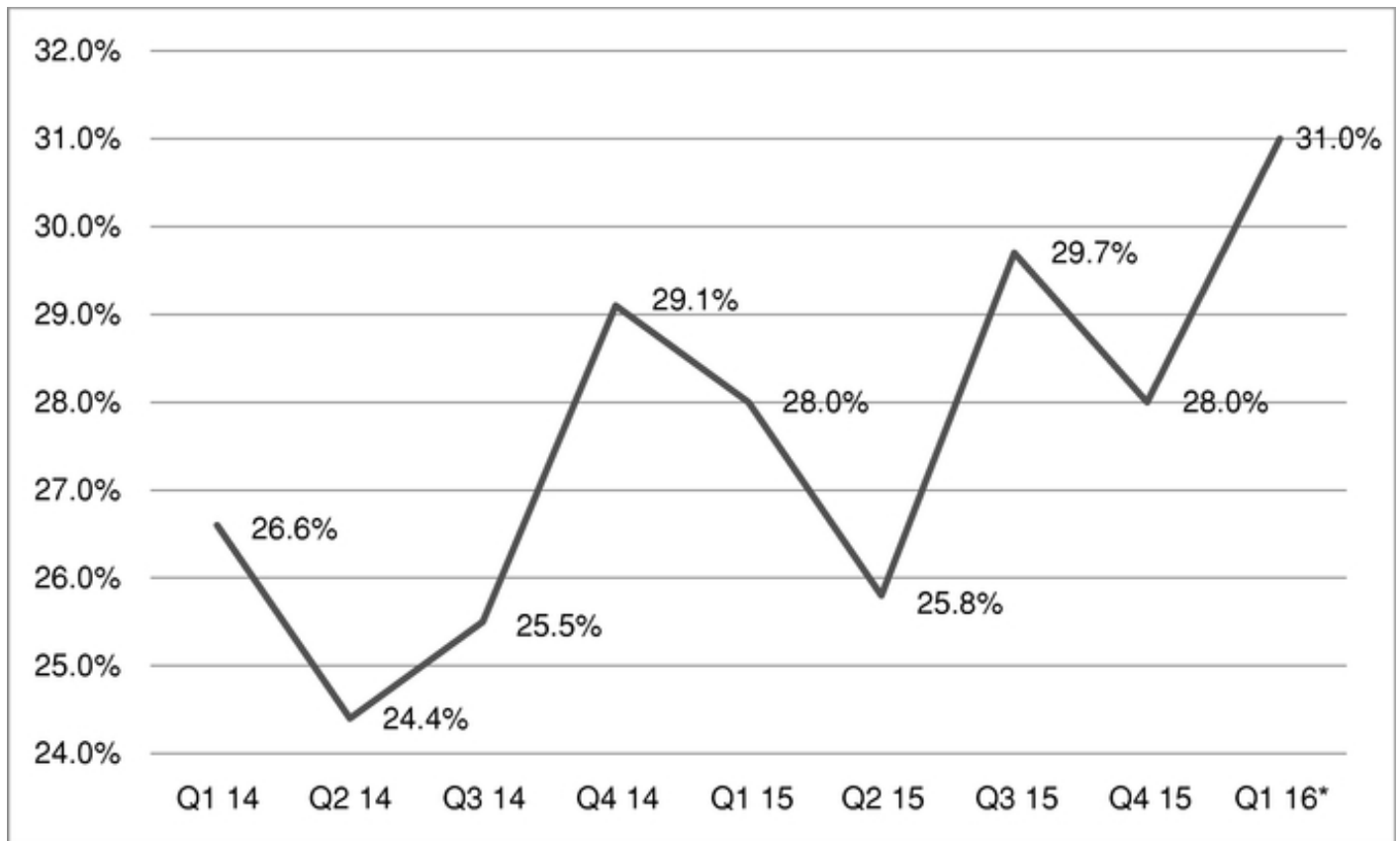


Source: Data as published through the UTP Plan and CTA Plan feeds.

[Table of Contents](#)

The notional value of ETP volume traded in the U.S. is significant and has generally been increasing during the last two years and into the first quarter of 2016.

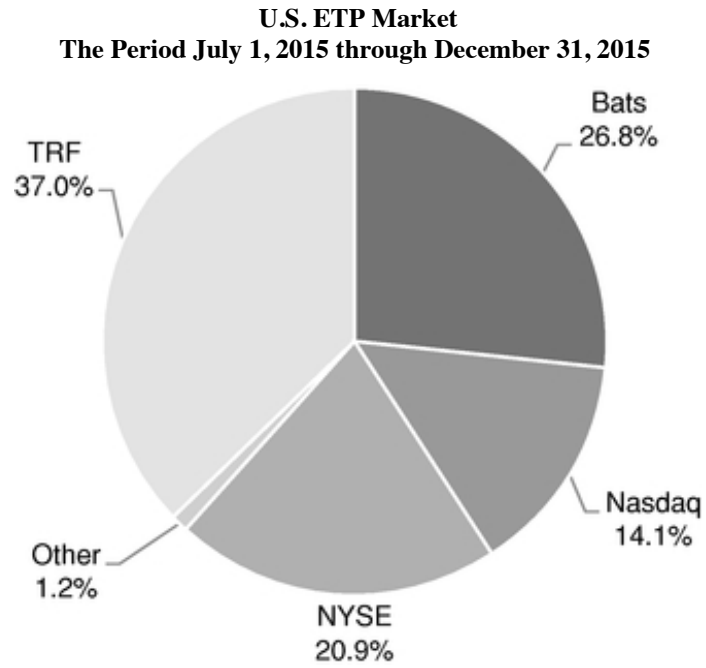
U.S. ETP Notional Value as a Percentage of U.S. Equity Notional Value 2014-2015



* through March 23, 2016.

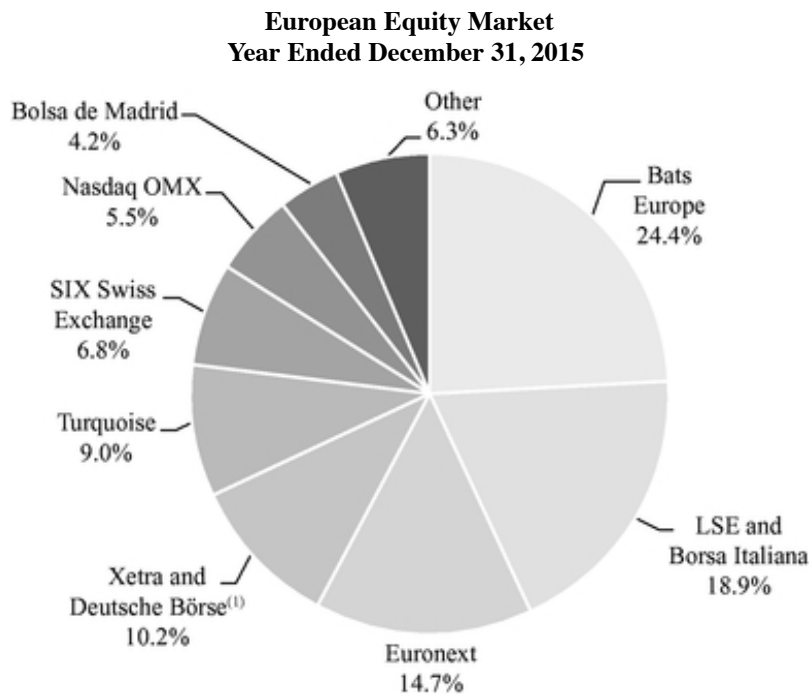
Source: Bloomberg, L.P.

As the largest venue for ETP trading, we believe we are well positioned to take advantage of this trend as more volume gravitates to ETPs.



Source: Data as published through the UTP Plan and CTA Plan feeds.

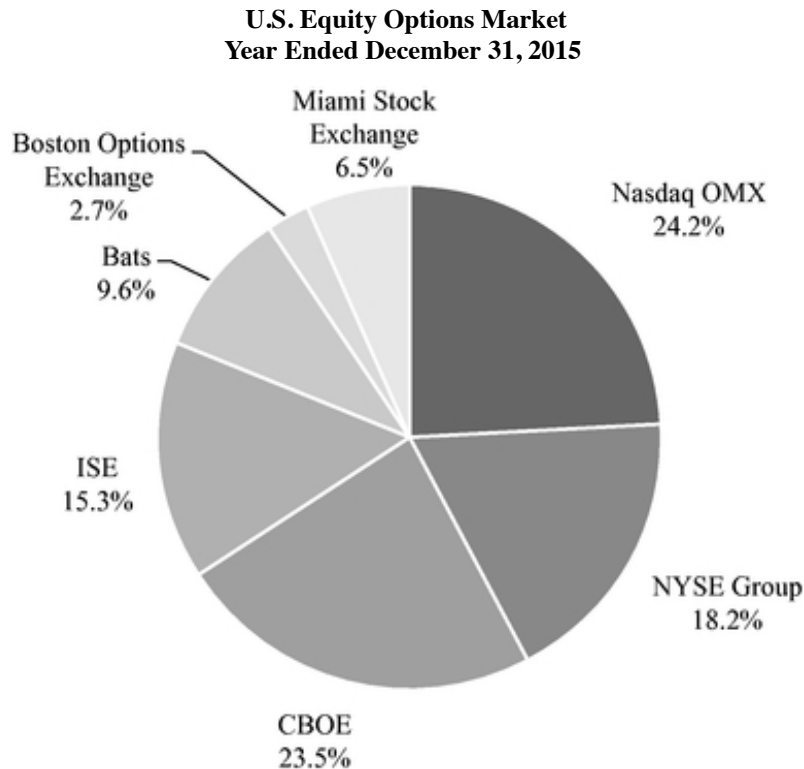
- **European Equities.** We offer pan-European trading across 15 European countries from a single location in London. For the year ended December 31, 2015, Bats Europe had a 24.4% share of European trading in the securities available for trading on Bats Europe. As of December 31, 2015, there were over 4,000 securities and ETPs available for trading on Bats Europe and over 12,000 securities reportable through BXTR.



Source: Data internally compiled by us utilizing direct feeds from European trading venues and third-party market data vendors. Data excludes OTC trades.

(1) Market share for Xetra and Deutsche Börse are presented on a combined basis.

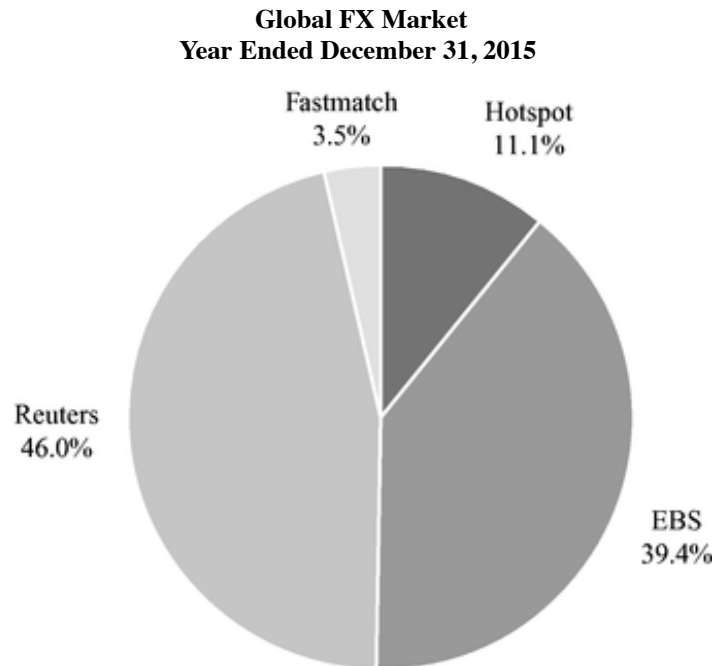
- **U.S. Options.** BZX operates a separate market for the trading of listed equity options, which we launched in February 2010 to participate in the growing market for the trading of derivative products as a result of recent regulatory and market developments, including the shift to penny-increment pricing and the significant increase in the popularity of the maker-taker pricing model. For the year ended December 31, 2015, we had a 9.6% share of the U.S. equity options market.



Source: Data as published by OPRA.

- **Global FX.** Bats Hotspot, which was acquired in March 2015, operates an independent, transparent marketplace in institutional spot FX for more than 60 currency pairs and spot gold and silver. The Bats Hotspot Platform includes true price competition with full depth of book display, centralized price discovery and tailored liquidity solutions. Bats Hotspot's model provides full market transparency and greater control of the trading process, enabling better trade execution and lower execution costs. The Bats Hotspot Platform uses a price-time-priority model. The Bats Hotspot Platform consists of a mixture of both firm and non-firm liquidity provided by both clients and dedicated liquidity providers and enables Bats Hotspot to offer its clients customized liquidity solutions. Bats Hotspot clients are charged either a flat or tiered commission rate based upon the notional amount traded on the Bats Hotspot Platform. These rates are expressed as U.S. dollars per million notional U.S. dollars traded. The flat commission

rate or tiers applicable to each client are determined on a client by client basis by Bats Hotspot management and sales in light of market forces and client activity.



Source: Data internally compiled by us utilizing publicly reporting spot FX venues.

Marketing

Our marketing strategy is focused primarily on educating market participants about our value proposition and raising brand awareness through selected media. Through our website and targeted communications aimed at reaching current and potential customers, as well as our presence at industry trade shows and participation in industry forums, we focus on educating customers about the changing dynamics of our industry and the benefits of using our markets.

This is often accomplished through our senior executives via conversations with the media and appearances at major industry events. We are also focused on raising brand awareness through our sponsorship of a major league baseball team, the Kansas City Royals. We believe enhancing brand awareness within the financial community and among current and potential customers is an important part of our marketing effort.

We also developed and now publish a market volume page on our website that provides extensive detail about trading volume on the various execution venues in the United States and Europe. We believe that our market volume pages have become an important resource for market participants to track execution volumes across trading venues and, as a result, have enhanced our brand awareness. In addition, in October 2015, we launched The Bats ETF Marketplace, specifically structured and designed for ETF issuers and their investors. The Bats ETF Marketplace provides market participants with unique ETF market data and analytics, information on issuers with ETPs listed on BZX and valuable information about issuer and market maker incentive programs offered for ETPs listed on BZX.

Technology

The technology powering our matching engine and our smart-order routing service was created in-house, is wholly-owned and maintained by Bats and supports trading on all of our markets. As

[Table of Contents](#)

demonstrated by our rapid entry into European listed cash equities and U.S. listed equity options trading, our technology platform is extremely adaptable to new geographies and asset classes within a short period of time.

- **Trading Platform.** We develop, own and operate the Bats trading platforms, which we designed to optimize reliability, speed, scalability and versatility. We have developed our platforms to be both robust and reliable.
 - Our trading platforms have experienced very low operational downtime, as demonstrated by the fact that for the years ended December 31, 2015 and 2014, all our global markets, including our four U.S. Equity exchanges, one U.S. Options exchange and two European Equities markets and trade reporting facility, were immediately and automatically accessible to customers 99.994% and 99.991% of the time, respectively. For the year ended December 31, 2015, five of these eight markets were immediately and automatically accessible 100% of the time. We believe that this reliability gives our customers an additional incentive to use our platform to mitigate trade execution risk, especially in times of extreme market volatility.
 - Our platforms have also demonstrated its scalability. For the year ended December 31, 2015, BZX Options processed 140 billion order messages. At times, BZX and BZX Options have processed as many as 850,000 order messages per second, and in testing, our platform has demonstrated its ability to process more than two million order messages per second on a sustained basis.
 - Our platform is also versatile. We use readily available hardware, thereby minimizing capital outlays required for each new market entry. Our team of technology professionals primarily resides in the Kansas City area which we believe provides greater development efficiency at a relatively lower overhead compared to competitors. Also, in order to continuously implement new enhancements to our platform, new releases of software are deployed multiple times per month. Given that we use the same technology platform across all of our markets, except Bats Hotspot FX software, new releases can be deployed simultaneously in all of those markets.
- **Listings Auctions.** We also offer fully-automated opening, closing and halt reopening auctions for our listed securities, which are designed to maximize the efficiency of the price discovery process. Currently, we solely list ETPs, and we have successfully run dozens of new issue opening auctions as well as thousands of additional opening, closing and halt reopening auctions. Upon the completion of this offering, Bats will become our first corporate listing, and as such, will be our first corporate listing to run through our new issue corporate listings opening auction processes. On March 23, 2012, we experienced a serious technical failure on BZX, forcing us to cancel our planned IPO. The failure resulted from a software bug that appeared during the Bats new issue opening auction. Since that technology failure, we have extensively investigated, identified and corrected the root cause, and have adopted certain policies, procedures and controls to mitigate a future instance. For example, since March 2012, we have implemented an independent quality assurance program for software engineering as well as implemented permutation testing for software changes. Moreover, to reduce the complexity associated with a new issue corporate listing opening auction, we are limiting the order types that will be accepted in such auctions to limit and market orders only, and we are conducting extensive additional internal and industry-wide testing of our new issue corporate listing opening auction in advance of this offering. See "Risk Factors— We plan to list our security on our own market, BZX. Any technical failures or outages associated with that listing could negatively impact our stock and subject us to reputational harm and regulatory scrutiny, and a loss of business" for further information regarding the risks of Bats becoming our first corporate listing.

- **Market Data.** Our platform offers industry-leading market data for a fee, including Multicast PITCH and TCP PITCH, both of which provide real-time depth of book quotations and execution information, and TOP, which only shows top of book quotes and trades (not depth of book information or hidden or routed orders) but, in doing so, offers a significant reduction in required bandwidth and processing. In addition, we offer a Last Sale Feed, which is a real-time, intra-day feed that disseminates matched trade price, volume and execution time on our book, and our Historical Data, which allows customers to access our historical PITCH, TOP and Last Sale Data feeds through our website or on a drive that we provide. In June 2015, we began offering the Bats One market data feed in the United States, which provides a consolidated view of aggregate quoting activity and transactions on all four of our U.S. listed equity exchanges. Bats Europe provides clients access to market data either through a network of data vendors or direct from the Exchange. Direct connectivity to Bats Europe can be via the internet or through physical connection and is fee liable. Bats Europe market data consists of data from the BXE, CXE lit and dark order books and the Trade Reporting Facility, or TRF. Both on book and OTC trades are published using the standardized Market Model Typology, or MMT, codification. Data provided direct from the Exchange is depth of book with the data in either the Multicast PITCH or TCP PITCH format. Historical Data can be accessed through the website or on a drive that Bats Europe provides. Bats Europe introduced market data fees for distribution, display and non-display usage in October 2012.
- **Order Routing.** We also offer customers a low-latency, full-featured smart-order routing service to access other markets when insufficient liquidity exists in our markets to fulfill an order. This proprietary smart-order routing technology is currently common among BZX, BYX, EDGX and EDGA and our displayed books in Europe.
- **Resiliency, Disaster Recovery and Business Continuity.** Bats' technology includes rigorously engineered matching engine resiliency to ensure markets operate in a fair and orderly manner, especially for Bats-listed securities. Bats-listed products trade on a dedicated matching engine, and each matching engine has a primary and secondary instance. If the primary instance fails (software or hardware), the secondary instance automatically takes over continuous trading in approximately 45 seconds. This matching engine failover process has handled 50-plus matching engine failovers globally in production and each time has worked as designed to prevent undue disruption to trading. Bats also offers "cancel on disconnect" to members. This automatically cancels members' orders on that session if they disconnect. However, our system gives members the option to persist auction orders through a session disconnect to ensure they participate in the auction even if their session is down. This provides members maximum flexibility to ensure they are participating in all continuous trading and auction periods they desire, especially in our Bats-listed securities. Bats matching engine resiliency also applies during BZX auction periods. Bats has a detailed auction resiliency matrix that automatically drives matching engine recovery during critical auction periods.

In the United States, our primary trading and order routing platform operates out of two separate data centers, one as a primary data center in Secaucus, New Jersey and the other as a geographically diverse back-up data center in Chicago, Illinois. Each operates on a separate electrical grid and water supply system and is owned and operated by a different company. We have tested our back-up trading center under live trading conditions and we believe that we would be able to quickly initiate trading out of our back-up data center in the event of an outage at our primary data center. We believe that our recovery time in the event of an outage is comparable to or better than that of our competitors. In fact, on September 26, 2013, we switched BYX to Chicago intraday without issue. We regularly test our data center recovery scripts and periodically carry out weekend tests where we invoke our back-up data center, as well as an annual test with our U.S. trading participants and simulated orders.

[Table of Contents](#)

In Europe, our primary data center is in Slough, England. Our back-up data center is at Park Royal, London, England, which is over 15 miles away from the primary data center. The back-up data center runs live processes and is continually monitored to ensure availability. We regularly test our data center recovery scripts and periodically carry out weekend tests where we invoke our back-up data center, as well as an annual test with our European trading participants and simulated orders.

To ensure business continuity of operations in the United States, Bats has a business continuity office space in Kansas City, Missouri, where key operations personnel report to operate the U.S. markets one day each month. Starting in 2013, on a semiannual basis, the Kansas City headquarters has been taken completely offline for an entire trading day, and all Bats associates in Kansas City report to the business continuity office to ensure readiness. We have a similar business continuity office in the London area which we test on a live trading day semiannually as we do in the United States.

Our Customers

Our equities and options customers in the United States include members of BZX, BYX, EDGX and EDGA, which are SEC-registered broker-dealers, and the sponsored access clients of those broker-dealers. Similarly, our equities customers in Europe are FCA-registered brokerage firm participants of Bats Europe, as well as sponsored access clients of these brokerage firms and certain unregistered direct access participants. Our institutional spot FX customers include banks, broker-dealers, institutions, hedge funds, asset managers, proprietary trading firms, Commodity Trading Advisors and corporates. In the United States as of December 31, 2015, we had 180 members of BZX, 139 members of BYX, 123 members of EDGX and 130 members of EDGA. Bats Europe has approximately 184 participants from 17 countries. Bats Hotspot has 181 clients from around the world.

As mentioned above, various affiliates of our principal investors are significant customers. For the years ended December 31, 2015, 2014 and 2013, approximately 45.1%, 43.2%, and 36.3% of our total transaction fees, respectively, were generated by affiliates of our principal investors. For the years ended December 31, 2015, 2014 and 2013, approximately 52.2%, 51.5% and 50.8% of total liquidity payments, respectively, were generated by affiliates of our principal investors. For a description of revenues received and payments made to these affiliates, see "Certain Relationships and Related Transactions." For the years ended December 31, 2015 and 2014, none of our principal investors accounted for more than 10% of total liquidity rebates paid. For the year ended December 31, 2013, our principal investor accounted for 11% of total liquidity rebates paid. Affiliates of our principal investors also make up a significant portion of the volume traded on our equities trading platform. For example, for the year ended December 31, 2015, affiliates of all thirteen strategic investors ranked in the top 25 of all members trading on our U.S. equities trading platform (based on volume), with their trades representing 45.8% of the total volume traded for the quarter ended December 31, 2015.

For the years ended December 31, 2015, 2014 and 2013, one customer accounted for 11%, 12% and 10%, respectively, of our transaction fees.

Intellectual Property

We own, have filed applications for or have licensed from third parties rights to trade names, trademarks, community trademarks, domain names and service marks that we use in conjunction with our operation and services. We have registered, or have filed applications pending registration for, many of our most important trademarks in the United States and in the United Kingdom, including, for example, "Bats," "Bats Global Markets," "Making Markets Better," "Bats Trading, Inc." "BYX," "BZX," "EDGA," "EDGX," and "Hotspot FX".

[Table of Contents](#)

We own patents covering our proprietary business processes related to the Bats 1000 Index and our proprietary business processes related to our now defunct European market-on-close product, and we have filed patent applications covering our NBBO Setter and Joiner pricing, our auction processes associated with our primary listings business, the business process related to operating an exchange based on the net asset value of an ETP, our CLP Program and our RPI Program. See "Risk Factors—Risks Relating to Our Business—Our inability to protect our intellectual property rights and claims by others that we infringe their intellectual property rights could adversely affect our business" for a discussion of the risk factors associated with our intellectual property.

Competition

The market for execution services is intensely competitive in the asset classes and geographies in which we operate. See "Risk Factors—Risks Relating to Our Business—We face intense competition and compete with a broad range of market participants globally. Further consolidation and alliances among our securities trading competitors could impair our competitive position."

Securities market participants have multiple venues for the execution of orders. In addition to national securities exchanges, in the United States, these venues include numerous ATSS, many of which operate as "dark pools" owned by our principal investors and broker-dealers who internalize orders for execution. In Europe, these alternate venues include MTFs that operate "lit" books and/or "dark pools," broker crossing networks and other broker-dealers who internalize orders for execution.

We compete in the U.S. listed cash equity securities market against Intercontinental Exchange's NYSE, NASDAQ, other regional exchanges and several ATSS. In Europe, our major competitors include LSE, Turquoise, Euronext, Deutsche Börse, NASDAQ OMX, SIX Swiss Exchange and BME. We compete in the United States in listed equity options against CBOE, NYSE, NASDAQ, ISE, MIAX and BOX. We compete in the institutional spot FX market against EBS, Reuters Matching, FXall, FX Connect, CME Group, Currenex, 360T, Bloomberg, FastMatch and Gain GTX, among others.

We face competition based on technology, customer experience and price. We also face competition based on products and services offered, such as order types and risk management tools. We believe that we compete favorably with respect to these factors. However, many of our current and potential competitors are more established and substantially larger than we are, and have a substantially greater market presence, as well as greater financial, technical, marketing and other resources. In addition, many of our competitors have broader name recognition, offer a wider range of services and products and have a larger customer base than we do. Some of them may be able to respond more quickly to new or evolving opportunities, technologies and customer requirements than we can and may be able to undertake more extensive promotional activities.

Corporate Culture and Employees

We pride ourselves on fostering a corporate culture that encourages our employees to work together to meet our corporate goals and to be active participants in the community. As a result, we actively encourage teamwork in part through our compensation structure, which entitles all employees to quarterly bonuses if we meet certain corporate goals, and in part through less formal practices, such as our weekly all-staff meetings during which our employees are kept informed of recent business and regulatory developments and priorities. Moreover, we believe that people are attracted to organizations that focus on more than just financial incentives. As a result, we fully support our employees' pursuit of community and charitable causes, including through paid leave for community service, a corporate charity matching program and a wellness program. In addition, we are a strong believer in the importance of good corporate citizenship and support a variety of charitable causes.

As of December 31, 2015, we employed 286 employees globally, 211 of whom are based in the United States, 73 of whom are located in London, and two of whom are located in Singapore. None of

[Table of Contents](#)

our employees is subject to a collective bargaining agreement. Overall, we consider our relations with our employees to be good.

Facilities

Our principal office is located at 8050 Marshall Drive, Lenexa, Kansas, where we lease approximately 39,000 square feet of space. The lease on this space expires in February 2025 and contains two five-year renewal options, as well as a one-time option to terminate in November 2019 if certain contingencies under the lease are met. We have an office located at 17 State Street, New York, New York, where we lease approximately 21,000 square feet of space, which expires in April 2024. We have an office at 200 S. Wacker Drive, Chicago, Illinois, where we lease approximately 200 square feet of space, which expires in June 2016. We have an office located at 16 Collyer Quay, Singapore, where we lease approximately 200 square feet of space, which expires July 2016. In addition, following our acquisition of ETF.com, we now have an office located at 222 Sutter Street, Suit 700, San Francisco, California where we lease approximately 2,500 square feet of space, which expires June 30, 2016. The disaster recovery sites in the United States are located in Kansas City, Missouri and Secaucus, New Jersey. In addition, we have agreements with a primary data center in Secaucus, New Jersey and a secondary data center in Chicago, Illinois. Our principal offices in the United Kingdom are at 10 Lower Thames Street, London, where we lease approximately 9,100 square feet of office space, which expires in December 2017. Our work area recovery space is available on invocation with a specialist provider. In Europe, our primary data center is in Slough, England. The secondary data center for Bats Europe is in Park Royal, London. We operate a back-up location for our London operations in the United Kingdom.

We believe that our properties are in good operating condition and adequately serve our current business operations. We also anticipate that suitable additional or alternative space will be available at commercially reasonable terms for future expansion to the extent necessary.

Legal Proceedings

On April 18, 2014, the City of Providence, Rhode Island filed a securities class action lawsuit in the Southern District of New York against Bats and Direct Edge, as well as 14 other securities exchanges. The action purports to be brought on behalf of all public investors who purchased and/or sold shares of stock in the United States between April 18, 2009 and the present on a registered public stock exchange (Exchange Defendants) or a U.S.-based alternate trading venue and were injured as a result of the misconduct detailed in the complaint, which includes allegations that the defendants committed fraud through a variety of business practices associated with, among other things, what is commonly referred to as high frequency trading. On May 2, 2014 and May 20, 2014, American European Insurance Company and Harel Insurance Co., Ltd. each filed substantially similar class action lawsuits against the Exchange Defendants which were ultimately consolidated with the City of Providence, Rhode Island securities class action lawsuit. On June 18, 2015, Judge Jesse Furman of the Southern District of New York held oral argument on the pending Motion to Dismiss and thereafter, on August 26, 2015, the Court issued an Opinion and Order granting Defendant's Motion to Dismiss, dismissing the Complaint in full. Plaintiff filed a Notice of Appeal of the dismissal on September 24, 2015 and its appeal brief on January 7, 2016. Respondent's brief was filed on April 7, 2016.

On May 23, 2014 and May 30, 2014, Harold R. Lanier filed three class action lawsuits in the Southern District of New York against Bats and other securities exchanges. The complaints were identical in all substantive respects, but each related to the dissemination of market data under a different market system: (i) the NASDAQ UTP Plan Market System; (ii) the OPRA Market System; and (iii) the CQS and the CTS. Each of the actions purported to be brought on behalf of all subscribers who entered into contracts with the exchanges for the receipt of market data and were injured as a result of the misconduct detailed in the complaints, which includes allegations that the

[Table of Contents](#)

defendants did not provide market data services in a non-discriminatory manner or provide subscribers with "valid" data (i.e., data that is accurate and not stale). On January 16, 2015, Judge Katherine Forrest of the Southern District of New York held oral argument on the pending Motion to Dismiss and thereafter, on April 28, 2015, the Court filed an Opinion and Order granting the exchange defendants' Motion to Dismiss, terminating all three class action lawsuits with prejudice. On May 20, 2015, Plaintiff filed a Notice of Appeal of the dismissal and on September 1, 2015, Appellant filed its appeal brief. Respondent's brief was filed on November 24, 2015 and Appellant's reply brief was filed on December 8, 2015. Oral arguments were held on March 3, 2016.

From time to time we are also involved in various legal proceedings arising in the ordinary course of our business. We do not believe that the outcome of any of these reviews, inspections or other legal proceedings will have a material impact on our consolidated financial position, results of operations or cash flows; however, litigation is subject to many uncertainties, and the outcome of individual litigated matters is not predictable with assurance.

As a self-regulatory organization under the jurisdiction of the SEC, we are subject to reviews and inspections by the SEC, and Bats Trading is subject to reviews and inspections by FINRA. We have from time to time received inquiries and investigative requests from the SEC's Office of Compliance Inspections and Examinations as well as the Division of Enforcement seeking information about our compliance with the federal securities laws as well as our members' compliance with the federal securities laws. In addition, while Bats Trading Limited and Chi-X Europe Limited have not been the subject of any material litigation or regulatory investigation in the past, there is always the possibility of such action in the future. As both companies are domiciled in the United Kingdom, it is likely that any action would be taken in the U.K. courts in relation to litigation or by the FCA in relation to any regulatory enforcement action.

REGULATION

United States

Overview of SRO Regulation and BZX's, BYX's, EDGX's and EDGA's SRO Status

Effective regulatory oversight is important to our reputation. U.S. stock exchanges and European MTFs must run fair, well-regulated marketplaces, and broker-dealers seek to trade on markets that are fair and orderly. Our trading platforms are designed to facilitate fair and orderly markets, and we deploy cutting-edge regulatory surveillance technology in the United States and Europe to monitor our customers' trading. We are committed to maintaining strong and effective regulation, and we are active participants in ongoing dialogue regarding regulatory and market structure issues in both the United States and Europe. Each of our national securities exchanges, BZX, BYX, EDGX and EDGA, has its own board of directors. A majority of directors of each exchange's board are non-industry directors in accordance with each exchange's bylaws. These boards of directors are primarily responsible for overseeing our national securities exchanges' discharging of their regulatory responsibilities.

U.S. federal securities laws have established a two-tiered system for the regulation of securities markets and market participants. The first tier consists of the SEC, which has primary responsibility for enforcing federal securities laws and regulations. The second tier consists of SROs, which include national securities exchanges, such as BZX, BYX, EDGX and EDGA. To the extent common rules and common members exist between SROs, these supervisory duties can be delegated by SEC-approved plans among SROs. An SRO can also contractually outsource these supervisory duties to another SRO through an RSA; however, in such cases, the SRO outsourcing the duties remains ultimately responsible and liable for the performance of the supervisory duties. BZX, BYX, EDGX and EDGA are SROs and are registered with and subject to oversight by the SEC.

Exchanges are an essential component of the regulatory scheme of the Exchange Act for providing fair and orderly markets and protecting investors. To be registered as a national securities exchange, an exchange must successfully undergo a rigorous application and review process with the SEC before beginning operations. Among other things, the SEC must determine that the exchange has the capacity to carry out the purposes of the Exchange Act. A national securities exchange must comply with the Exchange Act and have the ability to enforce compliance by its members and persons associated with its members with the provisions of the Exchange Act, the rules and regulations thereunder and the rules of the exchange.

Virtually all facets of our exchange operations are subject to SEC oversight. The Exchange Act and the rules thereunder impose on us many regulatory and operational responsibilities, including the day-to-day responsibilities for market and broker-dealer oversight, such as evaluating and authorizing broker-dealer applicants for exchange membership, conducting automated surveillance of trading occurring on BZX, BYX, EDGX and EDGA, performing on-site examinations of members, conducting investigations when potential misconduct is identified, bringing disciplinary actions against members when warranted and providing a forum for investors and members to arbitrate disputes in connection with securities transactions. In connection with these responsibilities and obligations, we are potentially subject to regulatory and/or legal action by the SEC or other interested parties. The SEC also has broad enforcement powers to censure, fine, issue cease-and-desist orders, prohibit us from engaging in some of our businesses, suspend or revoke BZX's, BYX's, EDGX's or EDGA's designation as a registered securities exchange or remove or censure any of our officers or directors who violate applicable laws or regulations.

We are also subject to the record-keeping requirements of Section 17 of the Exchange Act, including the requirement pursuant to Section 17(b) of the Exchange Act to make records available to the SEC for examination. In addition, BZX, BYX, EDGX, EDGA and Bats Trading are each subject to periodic inspection by staff of the SEC and, in the case of Bats Trading, FINRA, and will continue to

[Table of Contents](#)

be subject to such inspection in the future. To the extent such reviews and inspections result in adverse findings, we may be required to modify the manner in which we conduct our business, which may adversely affect our competitive position.

Under Section 19 of the Exchange Act and the terms of our organizational documents, BZX, BYX, EDGX and EDGA must submit to the SEC proposed changes to any of their respective rules, policies and practices, including certain revisions of the certificates of incorporation or bylaws of each of BZX, BYX, EDGX and EDGA, Bats Global Market, Inc., and each intermediate holding company.

The SEC will typically publish the proposal for public comment, after which the SEC may approve or disapprove the proposed rule change. The SEC's review is designed to ensure that each national securities exchange's rules, policies and practices are consistent with the Exchange Act and the rules and regulations thereunder. Certain changes can be designated as effective upon filing with the SEC, but the SEC retains the ability to suspend or reject such filings within a prescribed period of time.

BZX, BYX, EDGX and EDGA are parties to RSAs with FINRA, pursuant to which FINRA performs certain regulatory functions on their behalf, including for our U.S. listed equity options markets. BZX, BYX, EDGX and EDGA retain ultimate responsibility for the regulatory activities performed under these agreements. BZX, BYX, EDGX and EDGA remain responsible for surveillance and enforcement with respect to trading activities or practices involving their markets. We operate a cutting-edge, real-time surveillance system that conducts all aspects of the daily surveillance of trading and market activities, including monitoring trading on BZX, BYX, EDGX and EDGA. Our automated system produces alerts established by pre-defined criteria and ad hoc reports, which our Chief Regulatory Officer and our Chief Regulatory Officer's regulatory team analyze and review. We refer investigations into potential violations of BZX, BYX, EDGX or EDGA rules and federal securities laws to FINRA. We also refer investigations to FINRA based on customer complaints.

To avoid conflicts of interest that can arise from "self-listing," upon initial listing and throughout our continued listing, BZX will file a quarterly report with the SEC detailing our trading and BZX's monitoring of our compliance with BZX's listings requirements. This report will include a summary of any related surveillance alerts, complaints, regulatory referrals, trades cancelled or adjusted, investigations, examinations, formal and informal disciplinary actions, exception reports and trading data of our publicly listed security. In addition, on an annual basis, BZX will engage an independent accounting firm to review and prepare a report on our publicly listed security to ensure that we are in compliance with the BZX listings requirements, and BZX will provide the SEC with a copy of such report.

Section 6 of the Exchange Act requires national securities exchanges to provide fair representation to their members. To comply with this requirement, BZX, BYX, EDGX and EDGA have adopted structural and governance standards, including that their bylaws require a certain number of directors to be representatives of their members.

In addition to its other SRO responsibilities, BZX, as an ETP listing market, also is responsible for overseeing each listed company's compliance with BZX's listing standards. Our listings department evaluates applications submitted by issuers interested in listing their securities on BZX to determine whether the quantitative and qualitative listing standards have been satisfied. Once securities are listed, our listings department monitors each issuer's ongoing compliance with BZX's continued listing standards.

While the global institutional spot FX market is largely unregulated, the enactment of the Dodd-Frank and its related regulations in the United States and the ongoing implementation of MiFID II in Europe have impacted the regulatory landscape for currency derivative products. For example, certain standardized currency derivative products are expected to be required to trade on a regulated trading venue such as a SEF or DCM in the United States, or on an MTF or OTF in

Europe. Expansion into such derivative FX products and the operation of regulated trading venues would potentially require registration with and supervision by the CFTC and/or the FCA, as the case may be.

Rule 17d-2 Agreements Among SROs

Section 17(d) of the Exchange Act and the related Exchange Act rules permit SROs to allocate among themselves certain regulatory responsibilities to avoid duplicative oversight and regulation. Under Exchange Act Rule 17d-1, the SEC designates one SRO to be the Designated Examining Authority, or DEA, for each broker-dealer that is a member of more than one SRO. The DEA is responsible for the regulatory oversight of the financial aspects of that broker-dealer. None of BZX, BYX, EDGX or EDGA is a DEA for any of its members.

Exchange Act Rule 17d-2 permits SROs to enter into agreements which are approved by the SEC and concern the enforcement of laws and rules applicable to all of those SROs and relating to members those SROs have in common. In September 2008, the SEC approved a Rule 17d-2 agreement for the surveillance, investigation and enforcement of common insider trading rules among all equity marketplaces for all NYSE MKT-, NYSE Arca-, NYSE- and NASDAQ-listed stocks and Chicago Stock Exchange solely-listed stocks. The agreement has been amended from time to time, including in December 2011 to also cover all stocks listed on BZX. In addition, the participants entered into associated RSAs, the Insider Trading RSAs, with FINRA to provide for investigations and enforcement against certain broker-dealers and their associated persons. BZX, BYX, EDGX and EDGA are participants in these agreements solely in relation to their respective activities.

In addition, we have entered into Rule 17d-2 agreements with FINRA under which FINRA has examination and enforcement responsibility relating to compliance by BZX, BYX, EDGX or EDGA members that are also FINRA members with the rules of the exchanges that are substantially similar to the applicable rules of FINRA, as well as certain provisions of the federal securities laws and the rules and regulations thereunder.

All of the options exchanges and FINRA are party to an Options Sales Practices Agreement, originally approved in September 1983, as amended from time to time, which we refer to as the Options Sales Practice 17d-2 Agreement and which is a Rule 17d-2 agreement. Under the Options Sales Practice 17d-2 Agreement, FINRA is the only SRO responsible for enforcing rules related to options sales practices for any options exchange member that is a member of FINRA. Under the Options Sales Practice 17d-2 Agreement, BZX and EDGX are relieved of regulatory responsibility for their members with respect to options sales practices covered by the Options Sales Practice 17d-2 Agreement.

In December 2007, the SEC approved a different Rule 17d-2 agreement, the Options Surveillance 17d-2 Agreement, entered into by all of the options exchanges and FINRA, which allocated responsibility to each of the participants for ensuring that their allocated common members complied with the rules governing the submission of expiring exercise declarations. The Options Surveillance 17d-2 Agreement has been amended from time to time, for example, to cover rules governing options position limits, large options position reporting and position adjustments.

In December 2010, the SEC approved a Rule 17d-2 agreement, the Regulation NMS 17d-2 Agreement, that allocates certain responsibilities under Regulation NMS to FINRA or, in some cases, to an SRO member's DEA, subject to conditions. In October 2015, the SEC approved an amendment to the Regulation NMS 17d-2 Agreement, which added Regulation NMS Rules 606, 607 and 611(c) and (d) to the scope of the Regulation NMS 17d-2 Agreement. BZX, BYX, EDGX and EDGA are all party to the Regulation NMS 17d-2 Agreement.

Broker-Dealer Regulation

In addition to the regulations described above, one of our subsidiaries, Bats Trading, is a registered broker-dealer regulated by the SEC, FINRA, other SROs of which it is a member and various state securities regulators.

Bats Trading currently operates as our routing broker-dealer for sending orders from BZX, BYX, EDGX and EDGA to other venues for execution, which we refer to as outbound routing, including routing orders among BZX, BYX, EDGX and EDGA, which we refer to as inbound routing. Bats Trading is considered a "facility" of BZX, BYX, EDGX and EDGA as that term is defined in the Exchange Act. As such, in one sense its activities are legally considered activities of our four national securities exchanges. The consequence of this is that Bats Trading's permissible conduct is defined by the rules of our exchanges and any expansion or contraction of that conduct, or changes to fees charged for its services, require BZX, BYX, EDGX and EDGA to submit rule filings with the SEC and, in many cases, obtain approval of such filings.

The inbound routing function of Bats Trading is subject to specific BZX, BYX, EDGX and EDGA rules designed to ensure that Bats Trading is not given preferential treatment as a routing broker-dealer over other members of BZX, BYX, EDGX and EDGA offering competing services. While BZX, BYX, EDGX and EDGA are responsible for enforcing Bats Trading's compliance with these specific rules, those rules also require us to enter into a RSA with a non-affiliated SRO and further require BZX, BYX, EDGX and EDGA to provide that non-affiliated SRO with any automated surveillance information indicating that Bats Trading may have violated the rules of the exchanges or the federal securities laws. BZX, BYX, EDGX and EDGA have entered into an RSA with FINRA in connection with fulfilling this obligation.

The SEC, FINRA and other SROs of which Bats Trading is a member adopt rules and examine broker-dealers and require strict compliance with their rules and regulations. The SEC, SROs and state securities commissions may conduct administrative proceedings which can result in censures, fines, the issuance of cease and desist orders or the suspension or expulsion of a broker-dealer, its officers or employees. The SEC and state securities regulators may also institute proceedings against broker-dealers seeking an injunction or other sanction. The SEC and SRO rules cover many aspects of a broker-dealer's business, including capital structure and withdrawals, sales methods, trade practices among broker-dealers, use and safekeeping of customers' funds and securities, recordkeeping, the financing of customers' purchases, broker-dealer and employee registration and the conduct of directors, officers and employees. All broker-dealers have an SRO that is assigned by the SEC as the broker-dealer's DEA. The DEA is responsible for examining a broker-dealer for compliance with the SEC's financial responsibility rules. FINRA is the current DEA for Bats Trading.

As a registered broker-dealer, Bats Trading is subject to regulations concerning all aspects of its business, including trading practices, order handling, best execution, anti-money laundering, handling of material non-public information, safeguarding data, reporting, record retention, market access and the conduct of its officers, employees and other associated persons. In addition, Bats Trading is subject to regulatory requirements intended to ensure its general financial soundness and liquidity, which require that it comply with certain minimum capital requirements. The SEC and FINRA impose rules that require notification when a broker-dealer's net capital falls below certain predefined criteria, dictate the ratio of debt to equity in the regulatory capital composition of a broker-dealer and constrain the ability of a broker-dealer to expand its business under certain circumstances. Additionally, the SEC's uniform net capital rule and FINRA rules impose certain requirements that may have the effect of prohibiting a broker-dealer from distributing or withdrawing capital and requiring prior notice to the SEC and FINRA for certain withdrawals of capital. As of December 31, 2015, Bats Trading was in compliance with all of the applicable capital requirements.

Options Regulatory Surveillance Authority

On June 5, 2006, the SEC approved a national market system plan named the Options Regulatory Surveillance Authority, or ORSA, Plan. The purpose of the ORSA Plan is to permit the U.S. securities options exchanges to act jointly in the administration, operation and maintenance of a regulatory system for the surveillance, investigation and detection of the unlawful use of undisclosed, material information in trading in one or more of their markets. Through the sharing of the costs of these regulatory activities and the sharing of the regulatory information generated under the ORSA Plan, the ORSA Plan is intended to enhance the effectiveness and efficiency with which the exchanges regulate their respective markets and the national market system for options and to avoid duplication of certain regulatory efforts. The ORSA policy committee had previously delegated the operation of the surveillance and investigative facility contemplated by the ORSA Plan to CBOE. The exchanges also entered into an RSA with CBOE, as service provider, pursuant to which CBOE performed certain regulatory and surveillance functions under the ORSA Plan and used its automated insider trading surveillance system to perform these functions on behalf of the exchanges. Effective January 1, 2015, however, the ORSA policy committee delegated the operation of the ORSA Plan facility to FINRA, and FINRA became the service provider under the RSA.

CTA Plan, CQS Plan, UTP Plan and OPRA Plan

BZX, BYX, EDGX and EDGA participate in the CTA Plan, the CQS Plan and the UTP Plan, which disseminate certain core trading information, such as last sale reports and quotations for the U.S. equities markets. NYSE Technologies, formerly the Securities Industry Automation Corporation, acts as the "processor" for CTA and the CQS Plan. Intercontinental Exchange owns NYSE Technologies. NASDAQ acts as the processor for the UTP Plan. We are also a member of OPRA, the designated securities information processor for market information that is generated through the trading of exchange-listed securities options in the United States. OPRA disseminates certain core trading information, such as last sale reports and quotations. The OPRA agreement, which has been approved by the SEC, sets forth a system for reporting options information that is administered by the member exchanges through OPRA, a limited liability company consisting of representatives of the member exchanges. NYSE Technologies acts as the processor for OPRA.

Options Intermarket Linkage Plan

The options markets were linked pursuant to an agreement of the exchanges in the Options Intermarket Linkage Plan, which we refer to as the Linkage Plan, approved by the SEC in 2000. The Linkage Plan facilitated the routing of orders between exchanges in furtherance of a national market system. One of the principal purposes of a national market system is to assure that brokers may execute investors' orders at the best market price. The Linkage Plan generally was designed to preclude options exchanges and their members from executing a trade at a price inferior to the best price displayed by any of the options exchanges, referred to as a trade-through, by providing exchange market makers with electronic access to the automatic execution systems of the other options exchanges.

The options exchanges, through the Intermarket Linkage Committee, have developed a new linkage plan, which was approved by the SEC on July 30, 2009 and launched on August 31, 2009 and which replaced the original Linkage Plan. The new linkage plan replaced a centralized inter-exchange order routing hub with private order routing linkages established through broker-dealers and introduced new requirements to maintain policies and procedures reasonably designed to assure orders are executed at the best market price.

Options Listing Procedures Plan and Symbolology Plan

We are a party to the Options Listing Procedures Plan, which sets forth the procedures that the options exchanges must follow to list new options, and a party to the National Market System Plan for the selection and reservation of securities symbols.

Europe

The current United Kingdom regulatory system was created by the Financial Services Act 2012, or FSA12, which amended the Financial Services and Markets Act 2000, or FSMA. The legislation replaced the previous financial services regulator, the Financial Services Authority, with three new bodies: The Financial Policy Committee, or FPC, The Prudential Regulation Authority, or PRA and the FCA. The FPC is a committee of the Bank of England and sets policy for financial regulation. It is made up of the Governor and other senior figures within the Bank, along with the chief executives of the PRA and FCA and senior industry figures. The PRA is responsible for the prudential regulation of banks, insurance companies and other systemically important institutions. Financial conduct of markets, including activity on, and the operation of, is regulated by the FCA, which is an independent non-governmental body, given statutory powers by the FSA12. The FCA has three statutory objectives: to secure an appropriate degree of protection for consumers; to protect and enhance the integrity of the U.K. financial system; and to promote effective competition in the interests of consumers in the markets for financial services. The FCA is accountable to Her Majesty's Treasury Ministers and, through them, to Parliament.

FSMA, as amended by FSA12, governs the regulation of financial services and markets in the U.K. Under Section 19 of FSMA, any person who carries on a regulated activity in the U.K. must be authorized by the appropriate authority or exempt. Recognised Bodies, which include exchanges and clearing houses, are exempt. Breach of Section 19 may be a criminal offence and punishable on indictment by a maximum term of two years imprisonment and/or a fine. The FSMA (Regulated Activities) Order 2001 which is secondary legislation under FSMA, details regulated activities and specified investments.

Once a firm is authorized or recognized by the FCA, it is required to meet the standards set out in its Handbook of Rules and Guidance and to supply the FCA with information so that the FCA can monitor the firm's business. The FCA supervises the firm according to the risks that it poses to the FCA's statutory objectives.

Much of the U.K. financial services regulation originates in the European Union. On November 1, 2007, MiFID, which replaced the Investment Services Directive came into force, and was implemented by EEA member states. MiFID aims to harmonize European financial services businesses by setting out provisions governing organizational and conduct of business requirements that apply to firms and the requirements applicable to RMs (for example, stock exchanges) and MTFs. MiFID also aims to facilitate cross-border business by extending the concept of "passporting," which allows firms authorized to carry on business in one EEA member state to carry on business in other EEA member states.

As an RIE that operates both an RM and an MTF, Bats Trading Limited (trading as Bats Europe) is required to comply with the relevant U.K. requirements as set out in the FCA Handbook, including where applicable relevant European Directives and Regulations, as implemented, or which apply directly in the U.K. These requirements include organizational requirements, capital resources requirements and the specific requirements for RMs and MTFs. MiFID sets out requirements for RMs and MTFs with respect to the establishment of transparent and non-discretionary rules and procedures governing access and for fair and orderly trading and the efficient execution of orders, as well as to facilitate the efficient settlement of transactions conducted on RMs and MTFs and monitoring compliance with the rules. The regulatory functions required of Bats Europe by MiFID are performed by in-house staff. Bats Europe utilizes the same state-of-the-art, real-time surveillance

system that we use to monitor trading and market activities on BZX, BYX, EDGA, EDGX, BZX Options and EDGX Options.

The onward routing service offered by Bats Europe is performed by Chi-X Europe Limited, a wholly owned subsidiary of Bats Europe that is authorized as an investment firm with agency broker permissions.

MiFID is currently in the process of being updated and the new legislation, known as MiFID II and MiFIR is currently scheduled to apply from January 3, 2017, although there is a proposal for a delay until January 2018. MiFID II and MiFIR will generally tighten the requirements placed on both exchanges and investment firms. In particular, use of certain waivers from pre-trade transparency will be capped as a percentage of total market volume and a general trading obligation will require almost all equity trades to be conducted on a duly registered trading venue. Furthermore, MiFID II will extend mandatory transparency requirements to non-equity markets, such as fixed income.

Recent Developments

Policy makers, including legislators and regulatory agencies in both the United States and Europe, are responsible for enacting laws and regulations that govern the manner in which we operate our businesses and the market structure under which we operate. Policy reviews of these laws and regulations and market structures are on-going and we cannot predict the final outcome of these reviews or their impact on our businesses. Since the financial crisis of 2008, the focus on many of these laws and regulations as well as overall market structure has intensified, resulting in several new policy proposals and initiatives. Although we are an active participant in communicating our views on these issues to the relevant policy makers, we cannot predict the final outcome of any pending initiatives, including the rule proposals discussed below, or fully assess the potential impact on our businesses of any future rules. However, it is possible that the costs and other effects of the proposals discussed below could negatively impact trading volumes, which could, in turn, have a negative impact on our business. Some recent regulatory developments in the United States and Europe include:

United States

- ***The Dodd-Frank Act.*** On July 21, 2010, President Obama signed Dodd-Frank. Dodd-Frank introduces numerous significant changes to the regulation of the U.S. financial system, including new regulation of markets for the trading of financial instruments and the participants in those markets. Title VII of Dodd-Frank regulates the market for certain OTC derivatives, known as swaps and security-based swaps, and the participants in those markets, including requiring registration, clearing and exchange trading, capital and margin, adherence to business conduct standards, reporting and recordkeeping. Implementation of Dodd-Frank in relation to the OTC derivative markets is largely complete in the United States with respect to swaps regulated by the CFTC, though a number of rules relating to SEC-regulated security-based swaps are yet to be finalized.
- ***Equity Market Structure Concept Release.*** In January 2010, the SEC published a concept release regarding equity market structure. The concept release requests comment on a variety of market structure topics, including, among other things, high frequency trading, co-location, and dark pool markets. It requested comment on possible further requirements to give trading priority to displayed prices on other markets. This could significantly change the existing equity market structure by prohibiting a trading venue from trading at prices displayed on other markets, unless that trading venue was first publicly displaying a quote at that price. In light of significant regulatory and technological changes in the equities markets in recent years, the SEC is seeking to assess through this concept release the extent to which the current market structure serves the interests of long-term investors and the promotion of capital formation.

- **Tick Size Pilot Program.** In May 2015, the SEC approved a two-year "tick pilot" program to impose wider minimum quoting and/or trading increments, or tick sizes, in certain illiquid securities in an effort to incent liquidity provision in those securities. The tick pilot is scheduled to begin by October 3, 2016, and will include stocks of companies with \$3 billion or less in market capitalization, an average trading volume of one million shares or less, and a volume weighted average price of at least \$2.00 for every trading day. The tick pilot will consist of a control group of approximately 1,400 securities and three test groups with 400 securities in each selected by a stratified sampling. During the pilot: (i) pilot securities in the control group will be quoted at the current tick size increment of \$0.01 per share and will trade at the currently permitted increments; (ii) pilot securities in the first test group will be quoted in \$0.05 minimum increments, but will continue to trade at any price increment that is currently permitted; (iii) the second test group will be quoted in \$0.05 minimum increments and will trade at \$0.05 minimum increments, subject to a midpoint exception, a retail investor exception, and a negotiated trade exception; and (iv) pilot securities in the third test group will be subject to the same terms as the second test group and will also be subject to a "trade-at" requirement to prevent price matching by a person not displaying at a price of a trading center's best "protected" bid or offer, unless an enumerated exception applies. The exchanges, including BZX, BYX, EDGX, and EDGA, and FINRA are required to submit their initial assessments on the tick pilot's impact 18 months after the pilot begins based on data generated during the first 12 months of its operation.
- **Oversight of Active Proprietary Trading Firms.** In March 2015, the SEC proposed amendments to Rule 15b9-1 that would narrow an exemption that currently exempts registered broker-dealers from FINRA membership if they are a member of a national securities exchange, carry no customer accounts, and have annual gross income of no more than \$1,000 that is derived from securities transactions effected otherwise than on a national securities exchange of which they are a member. Under the current rule, income derived from proprietary trading conducted with or through another broker-dealer does not count against the \$1,000 limit. Among other things, the proposed amendments would eliminate the \$1,000 income limit (including the proprietary trading exception to the limit) and replace it with more targeted exemptions, such as for off-exchange transactions by a floor-based dealer that are solely for the purpose of hedging the risks of its floor-based activities. If adopted, a number of active proprietary trading firms that are registered broker-dealers would be required to become FINRA members. The SEC is also considering, but has not yet formally proposed, a rule that would effectively require more firms engaged in high-frequency trading to register as broker-dealers.
- **Algorithmic Trading.** In recent years, regulators have been increasingly focused on the use of automated trading algorithms. For example, in March 2015, FINRA issued guidance concerning the supervision and control practices for the development and deployment of algorithmic trading programs. In addition, on February 11, 2016, FINRA filed with the SEC a proposal to require associated persons of its members that are primarily responsible for the design, development or significant modification of algorithmic trading strategies, or who are responsible for the day-to-day supervision or direction of such activities, to register with FINRA as "securities traders." The SEC is also considering, but has not yet formally proposed, rules in the areas of recordkeeping and risk controls that address specific aspects of algorithmic trading.
- **Off-Exchange Trading Transparency.** In January 2014, the SEC approved new FINRA rules (i) requiring ATSS to report to FINRA weekly volume information and number of securities transactions within the ATS, and (ii) providing for FINRA's publication of this data on a delayed basis. In January 2016, FINRA filed a rule for immediate effectiveness to end ATSS' self-reporting obligation, but continuing to provide for FINRA publication of the same data from trade report information otherwise provided to FINRA. In October 2015, the SEC approved a new FINRA rule pursuant to which FINRA will also publish information about the volume of

each FINRA member's off-exchange trading of equity securities other than on an ATS. In November 2015, the SEC proposed amendments to Regulation ATS and related rules under the Exchange Act to impose new operational transparency and SEC oversight requirements on ATSS that facilitate transactions in Regulation NMS stocks. If adopted, a broker-dealer operating an ATS that facilitates transactions in NMS stocks would be required, among other things, to file a public registration form containing extensive disclosures regarding the design and operations of the ATS as well as potential conflicts of interest arising from the broker-dealer operator and its affiliates' other activities. If adopted, these ATSS would also not be permitted to engage in operations unless the SEC ordered this registration form effective.

- ***Consolidated Audit Trail Initiative.*** In 2012, the SEC adopted a rule directing FINRA and the national securities exchanges to submit a plan to create, implement and maintain a CAT which would serve as a comprehensive audit trail of orders that will allow regulators to efficiently and accurately track all activity in Regulation NMS securities in the U.S. market. The regulation requires, among other things, that, upon implementation of a plan, data be reported to a central repository the following day by each exchange and broker dealer. We are working with the other exchanges and FINRA to develop the plan to implement a CAT, which is required to detail technological and compliance aspects of the plan and the costs to implement the plan, among other details. The exchanges and FINRA submitted an initial plan to the SEC on September 30, 2014, an amendment to the plan on February 27, 2015 and an amended and restated plan on December 23, 2015. Once the plan is approved by the SEC and becomes effective, there will be a phased implementation over three years.
- ***Large Trader Reporting.*** In July 2011, the SEC adopted a large trader reporting rule that requires "large traders" of exchange-listed stocks and options to register with the SEC and obtain a large trader identification number. Large traders are required to provide their identification number to their registered broker-dealers with every order. Large traders include those traders that exercise investment discretion and effect transactions by or through a registered broker-dealer in an amount equal to or greater than either (i) two million shares or shares with a fair market value of \$20 million in a single day; or (ii) twenty million shares or shares with a fair market value of \$200 million in a single month. Large traders were required to register with the SEC by December 1, 2011. The rule's recordkeeping, reporting and large trader activity monitoring requirements applicable to registered broker-dealers have been implemented in phases, beginning on November 30, 2012, with the final effective date for these requirements on November 1, 2017.
- ***Options Fee Caps.*** In April 2010, the SEC published for comment a proposal to amend Rule 610 of Regulation NMS to prohibit an exchange from imposing discriminatory terms for access to quotations in listed equity options on its exchange and establish limits on access fees that an exchange would be permitted to charge for access to its best bid and offer for listed equity options on its exchange. This proposed rule mirrors rules already in place in the equities markets, and reflects an outgrowth of the options exchanges adopting other Regulation NMS-like features, such as trade through prohibitions. Although our U.S. listed equity options market's current fee structure is in line with the fee caps proposed by the SEC, passage of this rule would affect our ability to raise fees in the future. The SEC has not yet taken any action on this proposal.
- ***Limit Up/Down Plan.*** As part of an initiative to restore investor confidence in the wake of the "flash crash" on May 6, 2010, in April 2011, the national securities exchanges and FINRA jointly filed a proposed industry plan pursuant to Section 11A of the Exchange Act and Rule 608 thereunder to address extraordinary market volatility, which we refer to as the Plan. The Plan sets forth proposed procedures that provide for market-wide limit up-limit down requirements that would be designed to prevent trades from occurring outside of specified price bands that

would be continuously recalculated throughout the trading day. The Plan was initially approved for a one-year pilot period, which began on April 8, 2013. The pilot period has since been extended through April 22, 2016 to provide additional time for the public, the participants in the Plan and the SEC to assess the operation of the Plan. The participants in the Plan have also recommended that the Plan be adopted permanently with certain modifications.

- **Market Maker Obligations.** The SEC has undertaken a review of market maker obligations in the context of the 2010 equity market structure concept release, and in light of the events of May 6, 2010. In November 2010, the SEC approved rule changes by the exchanges and FINRA that effectively require market makers to continuously maintain two-sided quotations within some minimum percentage away from the national best bid or offer, effectively 8% away from the national best bid or offer for the most actively traded securities and certain ETFs. The SEC has not yet proposed additional rule-making associated with market maker activity.
- **Risk Management Controls for Broker-Dealers.** In November 2010, the SEC adopted Rule 15c3-5 under the Exchange Act, which requires broker-dealers with market access to adopt financial and regulatory risk management controls and supervisory procedures designed to, among other things, prevent the routing of orders that exceed appropriate pre-set credit or capital thresholds, appear to be erroneous, and prevent the routing of orders unless there has been compliance with all regulatory requirements that must be satisfied on a pre-order basis. Rule 15c3-5 provides certain limited exemptions for broker-dealers, such as Bats Trading, that are routing orders on behalf of an exchange or ATS for the purpose of accessing other trading centers with protected quotations on behalf of the exchange or ATS in order to comply with Rule 611 of Regulation NMS. Compliance with Rule 15c3-5 was required as of July 14, 2011, although the SEC extended the compliance date for particular aspects of the rule until November 30, 2011.
- **Amendments to Regulation SHO.** In February 2010, the SEC adopted amendments to Regulation SHO to adopt a short sale circuit breaker rule, under which a security whose price has declined by more than 10% or more from the prior day's closing price may only be sold short for the remainder of that day and the following trading day at one price increment above the national best bid. The rule contains limited exceptions. The amendments went into effect on February 28, 2011.
- **Regulation of Non-Public Trading Interest.** In November 2009, the SEC proposed a rule change to define "bid" and "offer" to include actionable indications of interest. In addition, the SEC proposed to substantially lower the trading volume threshold that triggers the obligation for an ATS to publicly display the best priced bids and offers on such ATS. The SEC also proposed to require real-time disclosure of the identity of each ATS that executes a trade. Thus, if these rules were adopted, dark pools that have as little as 0.25% market share and display quotes to subscribers or use actionable indications of interest would be required to publicly display their bids and offers, and disclose transaction information that is not disclosed today. Approval of this rule proposal could have the effect of encouraging more trading on publicly displayed markets such as ours; however, we cannot predict what action the SEC may take on this proposal, when the SEC may take such action and what the actual impact could be on us. The SEC has not yet taken any further action on this proposal.
- **Regulation SCI.** In November 2014, the SEC adopted a new regulation, Regulation Systems Compliance and Integrity, or Reg SCI, replacing and codifying the current Automation Review Policy. Reg SCI, which came into effect in November 2015, requires "SCI Entities," which includes self-regulatory organizations like BZX, BYX, EDGX and EDGA, to comply with security and capacity requirements with respect to their systems and accompanying compliance procedures. Reg SCI also requires SCI Entities to establish written policies and procedures reasonably designed to ensure that their systems have adequate integrity to ensure a resilient market in the event of a disruption. This includes, for example, ensuring that it has adequate

disaster recovery facilities that are geographically diverse from the exchange's systems and that facilitate the ability to resume trading within specified timeframes when critical and non-critical SCI systems are rendered inoperable. It also requires timely and substantial notification to be made to the SEC in the event an exchange experiences any system interruption or interference. The SEC has also established various working groups of exchanges to focus on improving market resiliency, including regarding regulatory halts, trade nullification and additional market protections. Reg SCI and the other SEC mandated working group initiatives are very complex, and, as such, compliance with the rules have required significant resources.

- **Equity Market Structure Advisory Committee.** In January 2015, the SEC announced the formation of an Equity Market Structure Advisory Committee, or EMSAC, which is designed to focus on the structure and operations of the U.S. equities markets. According to the SEC, the EMSAC is intended to provide a formal mechanism through which the SEC can receive advice and recommendations specifically related to equity market structure issues. The EMSAC is composed of 17 members designed to represent a cross-section of those directly affected by, interested in, and/or qualified to provide advice to the SEC on matters related to equity market structure. Our Chairman, Joe Ratterman, and one of our directors, Jamil Nazarali, were appointed by the SEC to the EMSAC. The EMSAC has held three public meetings since it was created, one on May 13, 2015, on October 27, 2015 and one on February 2, 2016. Issues under consideration by the EMSAC relate to Regulation NMS, the regulation of trading venues, including exchanges and ATSS, customer issues and market quality. Through these three public meetings, the EMSAC has since heard presentations and debated issues associated with the continued viability of the Order Protection Rule, or Rule 611 of Regulation NMS, the merits of reducing the access fee cap in Rule 610 of Regulation NMS, or banning the payment of rebates, as well as the merits of implementation of a so-called "trade-at" rule, which would generally constrain the ability of over-the-counter trading venues, such as dark pools, from transacting OTC or off-exchange, unless the execution price is better than that being publicly displayed on exchanges, the U.S. equity market volatility events of August 24, 2015 and certain issues affecting customers in the current U.S. equity market structure. The EMSAC is part of a broader review of equity market structure undertaken by the SEC. Ultimately, the EMSAC is expected to make policy recommendations to the SEC, which the SEC will take under consideration. No such recommendations have been made to date.

Europe

- **MiFID Review.** The overarching objective of MiFID II and the associated Regulation, or MIFIR, is to further the stability, integration, transparency and efficiency of E.U. financial markets, as well as to enhance investor protection. The "Level 1" legislation was approved in July 2014 and detailed "Level 2" regulatory technical standards, drafted by the European Securities and Markets Authority, or ESMA, and Delegated Acts should be adopted by the Commission by early 2016. MiFID II and MiFIR are currently scheduled to apply from January 2017, although there is a proposal for a delay until January 2018. This legislation will result in a significant change in the European Union regulatory landscape for trading and clearing.
- **Capital Markets Union.** The E.C. has highlighted one of its top priorities as being the establishment of a fully functioning, well-regulated Capital Markets Union by 2019. In February 2015, the E.C. adopted a Green Paper outlining its possible scope and included five short-term priority areas—securitization, updating the Prospectus Directive, SME credit information, private placements and finalization of the European Long Term Investment Funds. An Action Plan of concrete steps was set out in September 2015.
- **Orderly Markets.** ESMA has implemented "Guidelines on systems and controls in an automated trading environment for trading platforms, investment firms and competent authorities." The

purpose of the guidelines is to ensure common, uniform and consistent application of MiFID and the Market Abuse Directive as they apply to the systems and controls required of: (i) trading platforms and investment firms in an automated trading environment; and (ii) trading platforms and investment firms in relation to the provision of direct market access and sponsored access. These requirements will be further enhanced by MiFID II and the new Market Abuse Regulation, or MAR. MAR extends the scope of the market abuse framework to new markets, new behaviors and new platforms. It is scheduled to become effective at the beginning of July 2016.

- ***OTC Derivatives, Central Counterparties and Trade Repositories.*** The European Market Infrastructure Regulation sets out new rules relating to OTC derivatives markets, which we refer to as OTC derivatives, central counterparties and trade repositories. The new rules introduce a reporting obligation for OTC derivatives, a clearing obligation for eligible OTC derivatives, measures to reduce counterparty credit and operational risk for bilateral OTC derivatives, common rules for central counterparties, which we refer to as CCPs, and for trade repositories, and rules on the establishment of interoperability between CCPs. The Regulation became effective August 2012, with the first obligations effective beginning March 2013. In addition, a new Regulation governing the authorization and supervision of Central Securities Depositories was approved in September 2014, with the adoption of "Level 2" Regulatory Technical Standards still pending and possible delays to implementation; and a recovery and resolution framework is being developed for CCPs.
- ***Financial Transaction Tax.*** On February 14, 2013, the E.C. published a proposal for a Directive for a common FTT in Belgium, Germany, Estonia, Greece, Spain, France, Italy, Austria, Portugal, Slovenia and Slovakia, or the participating Member States. The proposed FTT has very broad scope and could, if introduced in the form originally proposed, apply to certain transactions relating to financial instruments (including secondary market transactions) in certain circumstances. Under the February 14, 2013 proposal, the FTT could apply in certain circumstances to persons both within and outside of the participating Member States. Generally, it would apply to certain transactions relating to financial instruments where at least one party is a financial institution (as defined), and at least one party is established in a participating Member State. A financial institution may be, or be deemed to be, "established" in a participating Member State in a broad range of circumstances, including (a) by transacting with a person established in a participating Member State or (b) where the financial instrument which is the subject of the transaction is issued in a participating Member State. The FTT proposal remains subject to negotiation between the participating Member States. Ten out of the eleven participating Member States agreed on certain core principles at their December 2015 meeting, Estonia having withdrawn from the group. The next key deadline for the resolution of remaining issues is in June 2016. The FTT proposal may be altered prior to any implementation, the timing of which remains unclear. Additional E.U. Member States may decide to participate and/or certain of the participating Member States may decide to withdraw. Some Member States, specifically France and Italy, have themselves introduced domestic FTTs in the interim.

Global FX

While the global institutional spot FX market remains largely unregulated, the enactment of Dodd-Frank and its related regulations in the U.S. and the ongoing implementation of MiFID II and MiFIR in Europe have impacted the regulatory landscape for currency derivative products. For example, certain standardized currency derivative products are expected to be required to trade on an organized trading venue such as a SEF or DCM in the U.S. or on an MTF or OTF in Europe. This transformation has also been enabled by technological developments that facilitate the electronic trading of institutional spot FX and currency derivatives. Moreover, this movement is highlighted by the recent publication of the Fair and Effective Markets Review Final Report and the March 2015 Global Preamble: Codes of Best Market Practice and Shared Global Principles, which may lead to additional oversight and regulation in the global FX market.

MANAGEMENT

Executive Officers and Directors

The following table sets forth information regarding our executive officers and directors, upon consummation of the initial public offering:

<u>Name of Executive Officer</u>	<u>Age</u>	<u>Position</u>
Chris Concannon	48	President, Chief Executive Officer and Director
Tony Barchetto	42	Executive Vice President, Head of Corporate Development
Bryan Harkins	39	Executive Vice President, Head of U.S. Markets
Mark Hemsley	53	Executive Vice President, CEO of Bats Europe
Chris Isaacson	37	Executive Vice President, Global Chief Information Officer
Tami Schademann	39	Executive Vice President, Chief Regulatory Officer
Brian N. Schell	50	Executive Vice President, Chief Financial Officer, Treasurer
Eric Swanson	48	Executive Vice President, General Counsel and Secretary

<u>Name of Director</u>	<u>Age</u>	<u>Position</u>
Joe Ratterman	49	Chairman
Chris Concannon	48	President, Chief Executive Officer and Director
Alan H. Freudenstein	52	Director
Robert W. Jones	65	Director
John McCarthy	52	Director
Chris Mitchell	44	Director
Jamil Nazarali	48	Director
Frank Reardon	27	Director
Michael Richter	68	Director

Executive Officers

Chris Concannon is a director and serves as our President and Chief Executive Officer, as well as President and Chief Executive Officer of BZX, BYX, EDGX and EDGA, Chairman of the board of directors of BZX, BYX, EDGX and EDGA, President of Bats Hotspot and a director of Bats Trading. Mr. Concannon joined the company as President in December 2014 and immediately made an impact by playing a lead role in the acquisition of the Bats Hotspot FX market. Appointed CEO on March 31, 2015, he has more than 20 years of experience as an exchange executive, trading participant and regulator. Prior to joining us, Mr. Concannon was most recently a president and chief operating officer at Virtu Financial, a global electronic market maker, from 2009 to 2014. Mr. Concannon holds a bachelor's degree from Catholic University, an MBA from St. John's University and a JD from Catholic University's Columbus School of Law. He also holds Series 7 and 24 licenses.

Tony Barchetto serves as our Executive Vice President, Head of Corporate Development. Immediately prior to his current role, Mr. Barchetto served as Senior Vice President, Business Development after joining Bats via the Direct Edge Acquisition in January 2014. Prior to joining us, Mr. Barchetto was the Head of Corporate Strategy at Direct Edge, from 2011 to 2014. Mr. Barchetto has over 17 years of experience in electronic trading and product development, with senior roles in corporate strategy, product management, sales, and operations. He holds a bachelor's degree in international economics from Georgetown University. Mr. Barchetto also holds Series 7, 24, 55 and 63 licenses and is a Chartered Financial Analyst.

Bryan Harkins serves as our Executive Vice President, Head of U.S. Markets. Prior to the Direct Edge Acquisition in January 2014 when Mr. Harkins first joined us, Mr. Harkins served as Chief Operating Officer of Direct Edge, where he worked since 2007. Mr. Harkins holds a B.A. from the

[Table of Contents](#)

University of Notre Dame, and an MBA from New York University's Stern School of Business. Mr. Harkins also holds Series 7, 24, 55 and 63 licenses.

Mark Hemsley serves as our Executive Vice President, Chief Executive Officer of Bats, a position he has held since November 2011. He initially joined us in April 2008 as Chief Executive Officer and Chairman of Bats Europe. Prior to joining us, Mr. Hemsley founded Belvedere Hill Limited, a corporate advisory firm, where he worked from 2005 to 2008, and is currently a non-shareholder director. Mr. Hemsley holds a master of business administration from City University Business School.

Chris Isaacson is a founding employee and serves as our Executive Vice President and Global Chief Information Officer, overseeing all technology and market operations for the company globally, as well as Executive Vice President and Global Chief Information Officer of BZX, BYX, EDGX and EDGA and a director of BZX, BYX, EDGX, EDGA and Bats Trading. Previously, Mr. Isaacson served as our Senior Vice President and Chief Operating Officer from 2007 until February 2014. He was instrumental in the architecture and implementation of the Bats trading platform, and was our Treasurer from June 2007 to February 2012 and served as the Vice President of Operations of Bats Trading from 2005 until 2007. Mr. Isaacson was a software developer at Tradebot Systems, Inc. from 2003 to 2005. Mr. Isaacson began his career as a software engineer at Cerner Corp., a publicly traded, Kansas City-based healthcare information systems supplier. Mr. Isaacson holds a bachelor's degree in information systems with a minor in math from Nebraska Wesleyan University and a master of business administration from the University of Nebraska-Lincoln, as well as Series 4, 7, 24, 27, 55, 63 and 65 licenses.

Tami Schademann is a founding employee and has led our regulatory and compliance department since we began operations and currently serves as our Executive Vice President and Chief Compliance Officer, as well as the Executive Vice President and Chief Regulatory Officer of BZX, BYX, EDGX and EDGA and director of Bats Trading. Ms. Schademann served as Senior Vice President from May 2011 until February 2014. Prior to joining us, Ms. Schademann was chief compliance officer at Tradebot Systems, Inc. from 2001 to 2005. Previously, she was also a manager at Security Investment Company of Kansas City from March 2001 to October 2001 as well as in the trust divisions of Firststar Bank (now U.S. Bank), Commerce Bank and Security Bank of Kansas City from 1994 to 2001. Ms. Schademann holds Series 7, 24 and 63 licenses.

Brian N. Schell has been our Executive Vice President and Chief Financial Officer since February 2014 and 2011, respectively, and Treasurer since 2012. Mr. Schell also serves as the Executive Vice President, Chief Financial Officer and Treasurer of BZX, BYX, EDGX, and EDGA, director of Bats Trading and Treasurer of Bats Hotspot. Immediately prior to his current role, Mr. Schell was our Senior Vice President from March 2011 to February 2014. Mr. Schell is a 20-year veteran of the financial industry. He spent 16 years at H&R Block Inc. from 1994 to 2010 where he held various senior leadership positions, concluding his tenure as senior vice president, operations, support and development for the firm's Tax Services division. Mr. Schell also served separately as chief financial officer of the Tax Services and H&R Block Financial Advisors units from 2002 to 2010, holding the former position for seven years. From 1997 to 2002, he was vice president and corporate treasurer and director of investor relations. Mr. Schell holds a bachelor's degree in business administration with an emphasis in finance from the University of Notre Dame and a master of business administration from The George Washington University, as well as a Series 27 license.

Eric Swanson serves as our Executive Vice President, General Counsel and Secretary, as well as the Executive Vice President, General Counsel and Secretary of BZX, BYX, EDGX and EDGA and the Secretary of Bats Hotspot. Immediately prior to Mr. Swanson's current position, he served as our Senior Vice President, General Counsel and Secretary from February 2010 until February 2014 and has served as the General Counsel for BZX and BYX since their inception in 2008. From 2006 to 2008, Mr. Swanson served as chief counsel and vice president of regulatory strategy at Ameriprise Financial.

[Table of Contents](#)

From 1996 to 2006, Mr. Swanson served at the SEC, including as an assistant director in the Office of Compliance, Inspections and Examinations' market oversight unit in Washington, D.C. His duties included supervising the SEC's inspection program responsible for regulatory oversight of trading on securities exchanges and ECNs. He holds a bachelor's degree in economics from the University of Minnesota and earned his law degree at Hamline University School of Law.

Directors

Messrs. Freudenstein, Jones, McCarthy, Mitchell, Reardon and Richter will be independent directors for purposes of BZX's listing standards.

Joe Ratterman, one of our founders in 2005, has served as Chairman since March 2015. Mr. Ratterman also served as Chairman from June 2007 until July 2012, as President from June 2007 until November 2014 and as Chief Executive Officer from June 2007 until March 2015. Mr. Ratterman initially served as our Executive Vice President and Chief Operating Officer from 2005 until June 2007. Prior to joining us, from July 2004 to December 2005, Mr. Ratterman was vice president of business development at Tradebot Systems, Inc., an electronic market maker. Mr. Ratterman is a member of the SEC's Equity Market Structure Advisory Committee. Mr. Ratterman holds a bachelor's degree in mathematics and computer science from Central Missouri State University, as well as Series 7, 24, 27, 55 and 66 licenses.

Alan H. Freudenstein has served as a director since 2010. Mr. Freudenstein is a managing director of Credit Suisse in the Asset Management business and Managing Partner of Credit Suisse NEXT Investors, LLC, based in New York. He sits on the board of Actiance, Ensyn, US Health Group and VITEOS. Prior to his current role, Alan led the bank's Principal Investment Group within the Investment Banking division. Alan joined Credit Suisse in 2000 from Bankers Trust Company where he was a Managing Director responsible for incubation and venture investments within the New World Ventures Group. Previously, he was a management consultant at Booz Allen & Hamilton and an equity research analyst at Salomon Brothers. Alan holds a bachelor's in economics from Johns Hopkins University and an M.B.A. from the University of Chicago.

Robert W. Jones has served as a director since 2013. Mr. Jones is currently the sole owner of Turtle Rock Group, LLC, a financial advisory consulting firm founded in 2009. From 1974 until 2009, Mr. Jones held various management positions including managing director and vice chairman—investment banking at Morgan Stanley, a global provider of financial services to companies, governments and investors. Mr. Jones has also acted as a senior advisor to Morgan Stanley since 2009. Previously, Mr. Jones served on the board of directors of Progress Energy from 2007 until its merger with Duke Energy in 2012 and currently is a member of the board of directors of the Electric Power Research Institute. Mr. Jones holds a bachelor's degree from Colgate University and a master of business administration from Harvard Business School.

John McCarthy has served as a director since 2010. Since 2006, Mr. McCarthy has been the general counsel at GETCO Holding Company, LLC (now KCG Holdings). KCG is one of our strategic investors. Previously, Mr. McCarthy served as an associate director at the SEC and as head of the Market Oversight Unit at the Office of Compliance Inspections and Examinations from 2000 to 2006, where he was responsible for regulatory oversight inspections of trading on stock and options exchanges. Mr. McCarthy holds a bachelor of science degree in engineering and a bachelor of arts degree in economics from the University of Michigan, a master's degree in finance from the London School of Economics and a law degree from the University of Maryland.

Chris Mitchell has served as a director since 2013. Mr. Mitchell is a Managing Director of Spectrum Equity, a growth equity investment firm that provides capital and strategic support to innovative companies in the information economy. He serves or has served on the board of directors of a number of public and private financial technology companies, including Business Monitor, EagleView,

[Table of Contents](#)

Ethoca, RiskMetrics, Seisint, Trintech, Verafin and World-Check. Prior to joining Spectrum Equity in 2001, Mr. Mitchell worked at TA Associates, Monitor Clipper and SG Warburg. He holds a bachelor's degree from Princeton University.

Jamil Nazarali has served as a director since 2014. Mr. Nazarali is Senior Managing Director and Head of Citadel Execution Services (CES). Mr. Nazarali oversees Citadel Securities' client market making offerings in Equities, Options and FX. Prior to joining Citadel Securities in 2011, Mr. Nazarali was Global Head of Electronic Trading at Knight Capital Group. Previously, he was a management consultant at both Ernst and Young and Bain and Company. He is also a member of the SEC Equity Market Structure Advisory Committee and the Nasdaq Quality of Markets Committee. Mr. Nazarali holds a bachelor's degree from the University of Western Ontario and a master of business administration from the University of Chicago.

Frank Reardon has served as a director since September 2015. Mr. Reardon is currently an investment analyst for Tradebot. In this capacity, he helps manage the investment portfolio and analyzes prospective investments. He is a certified public accountant as well as a member of the AICPA and Missouri Society of CPAs. Prior to his current role, Mr. Reardon was a senior audit associate with CBIZ Mayer Hoffman McCann P.C. where he specialized in running attest engagements for the construction and manufacturing/distribution industries. Mr. Reardon holds a bachelor's and master's degree in accountancy from the Trulaske College of Business at the University of Missouri-Columbia.

Michael Richter has been a director since 2009. Mr. Richter has had an extensive managerial career in international banking and brokerage firms. He was co-founder in 2000 of Lime Brokerage Holdings LLC and currently serves as its chief financial officer. Prior to joining Lime Brokerage Holdings LLC, Mr. Richter was president of Citicorp Securities Services. Mr. Richter is qualified as a Certified Public Accountant and holds a bachelor of science degree in engineering from Rensselaer Polytechnic Institute and a master's degree from MIT Sloan School of Management.

Board Composition

Upon consummation of this offering, our amended and restated certificate of incorporation will provide that our board of directors will be divided into three classes of directors as follows:

- the Class I directors will be Jamil Nazarali, Frank Reardon and Michael Richter, whose terms will expire at the annual meeting of stockholders to be held in 2017;
- the Class II directors will be Chris Concannon, Alan Freudenstein and Robert Jones, whose terms will expire at the annual meeting of stockholders to be held in 2018; and
- the Class III directors will be John McCarthy, Chris Mitchell and Joe Ratterman, whose terms will expire at the annual meeting of stockholders to be held in 2019.

Of the nine members of our board of directors, seven were elected in compliance with the provisions of the Investor Rights Agreement. Effective upon the completion of this offering, pursuant to the terms of the Investor Rights Agreement, the provisions therein relating to the election of directors will automatically terminate.

A classified board of directors may have the effect of deterring or delaying any attempt by any person or group to obtain control of us by a proxy contest since such third-party would be required to have its nominees elected at two separate annual meetings of our board of directors in order to elect a majority of the members of our board of directors. See "Risk Factors—Risks Relating to an Investment in Our Common Stock—Provisions in our amended and restated certificate of incorporation and bylaws, Delaware law and FINRA rules might discourage, delay or prevent a change of control of our company or changes in our management and, therefore, depress the trading price of our common stock."

[Table of Contents](#)

At each annual meeting of stockholders, the successors to the directors whose terms will then expire will be elected to serve from the time of election and qualification until the third annual meeting following such election and until their successors are duly elected and qualified or until his or her earlier death, resignation or removal. Any vacancies in our classified board of directors will be filled by the remaining directors, and the elected person will serve the remainder of the term of the class to which he or she is appointed.

Board Committees

Audit Committee

The Audit Committee consists of Messrs. Freudenstein, Jones and Richter, all of whom are independent directors. Mr. Richter will serve as the chair of the Audit Committee. The Audit Committee will consist exclusively of directors who are financially literate, and Mr. Richter will be considered an audit committee financial expert as defined by the SEC. The Audit Committee is governed by a charter that complies with the rules of BZX. The Audit Committee's primary responsibilities are (i) to assist the board of directors in its oversight of the integrity of our financial statements and internal controls, the qualifications, independence and performance of our independent auditor, the compliance of our internal audit function and our compliance with legal and regulatory requirements, and our management of other risks and internal controls (ii) to prepare the Audit Committee report that SEC rules require to be included in our annual proxy statement and (iii) to oversee the Enterprise Risk Management, or ERM, program, including risk governance structure, risk metrics, risk assessment and strategy as it relates to key risks. In order to fulfill these responsibilities, the Audit Committee will:

- appoint, compensate, retain, terminate and oversee our independent auditor;
- pre-approve the audit services and non-audit services to be provided by our independent auditor;
- discuss with our independent auditor its responsibilities under generally accepted auditing standards, review and approve the planned scope and timing of the independent auditor's annual audit plan and discuss significant findings from the audit and any problems or difficulties encountered, including any restrictions on the scope of the auditor's activities or on access to requested information, and any significant disagreements with management;
- evaluate the independent auditor's qualifications, performance and independence;
- establish policies for our hiring of current or former employees of the independent auditor;
- direct and oversee activities of our internal audit function, including reviewing and approving the internal audit plan;
- review auditor observations and findings and assess management's responsiveness to internal audit recommendations;
- review the budget for the internal audit and evaluate the performance of the internal audit department on no less than an annual basis in consultation with management;
- review and discuss the annual audited, unaudited quarterly and quarterly financial statements with management and the independent auditor;
- review with management, the internal auditors and the independent auditor, any significant financial reporting issues and judgments made in connection with the preparation of the financial statements, our critical accounting policies and practices, the clarity of the financial disclosures made by the company, information regarding "second" opinions sought by management, the effect of regulatory and accounting initiatives as well as off-balance sheet transactions and structures and any major issues regarding accounting principles;

Table of Contents

- review the type and presentation of information included in our earnings press releases as well as financial information and earnings guidance provided to analysts and rating agencies;
- review, in conjunction with our Chief Executive Officer and Chief Financial Officer, our disclosure controls and procedures and internal control over financial reporting and review any special audit steps adopted in light of material control deficiencies;
- review and discuss with the independent auditor and management any current accounting trends and developments;
- review and discuss with the independent auditor any audit problems or difficulties and management's response thereto;
- be directly responsible for the resolution of disagreements between management and our independent auditor regarding our financial reporting;
- review, in conjunction with management, our management of other risks and internal controls, including those that mitigate the risks over operations, technology, data and physical security, disaster recovery and business continuity;
- review and discuss with management our ERM program, including risk governance structure, risk metrics, risk assessment and strategy;
- adopt a Whistleblower Policy to establish procedures for the receipt, retention and treatment of complaints received by us regarding accounting, internal accounting controls or auditing matters, public disclosures of our financial position, violations of our Code of Business Conduct and Ethics, and the confidential, anonymous submission by our employees of concerns regarding questionable accounting or auditing matters;
- prepare the committee report that the SEC rules require to be included in the company's annual proxy statement;
- review our compliance with laws and regulations and any regulatory financial commitments and also review any major litigation or investigations against us that may have a material impact on our financial statements;
- report to our board of directors at least quarterly and, at least annually, evaluate its own performance and report to the board of directors on such evaluation;
- evaluate its own performance and report to the board on such evaluation;
- periodically review and assess the adequacy of the Audit Committee charter and recommend any proposed changes to the board of directors; and
- establish procedures for the receipt and treatment of the periodic financial reporting of our subsidiaries and reporting of the audit committees of such subsidiaries and assess such subsidiaries' compliance with any regulatory financial commitments.

Compensation Committee

The Compensation Committee consists of Messrs. Jones, Mitchell and Reardon, all of whom are independent directors. Mr. Jones will serve as the chair of the Compensation Committee. The Compensation Committee is governed by a charter that complies with the rules of BZX. The Compensation Committee's responsibilities will include:

- reviewing and approving, and, in the case of our Named Executive Officers, recommending to the board of directors for approval, the compensation of each of our executive officers;

[Table of Contents](#)

- periodically reviewing, in consultation with our Chief Executive Officer, our management succession planning;
- reviewing and evaluating our executive compensation and benefits policies generally;
- reviewing and approving the company's peer companies and data sources for purposes of evaluating the company's compensation competitiveness;
- at the request of the compensation committee of the board of directors of any of our subsidiaries, advising and assisting such subsidiary's compensation committee concerning executive compensation and benefits, management succession planning and other policies related to such subsidiary's executives;
- preparing the Compensation Committee report to be included in our annual proxy statement and reviewing and discussing our compensation disclosure and analysis with management, and providing a recommendation to the board of directors regarding the inclusion of the compensation disclosure and analysis in our proxy statement;
- reporting to our board of directors at least annually and, at least annually, evaluating its own performance and reporting to the board of directors on such evaluation;
- periodically reviewing and assessing the adequacy of the Compensation Committee charter and recommending any proposed changes to the board of directors; and
- reviewing and assessing risks arising from our compensation policies and practices for our employees and whether any such risks are reasonably likely to have a material adverse effect on us.

Nominating and Corporate Governance Committee

The Nominating and Corporate Governance Committee consists of Messrs. Freudenstein, McCarthy and Richter, all of whom are independent directors. Mr. McCarthy will serve as the chair of the Nominating and Corporate Governance Committee. The Nominating and Corporate Governance Committee is governed by a charter that complies with the rules of BZX, and its responsibilities will include:

- overseeing searches for and identifying qualified individuals for membership on the board of directors;
- recommending to the board of directors criteria for board and committee membership and recommending individuals for membership on the board and its committees, including reviewing candidates' qualifications, making specific determinations as to independence, financial literacy and financial expertise, evaluating and assessing the performance of current directors for re-nomination, reviewing the composition of the board and its committees, considering rotation of committee members and Chairs as appropriate and considering any other factors as set forth in our Corporate Governance Guidelines or otherwise deemed appropriate;
- at least annually, leading the board of directors in self-evaluation to determine whether it and its committees are functioning effectively;
- at least annually, reviewing the evaluations prepared by each board committee of such committee's performance and considering any recommendations for proposed changes to the board;
- reviewing and approving compensation for our directors;
- developing and recommending our Corporate Governance Guidelines, Related Person Transaction Policy and Code of Business Conduct and Ethics and, at least annually, reviewing

[Table of Contents](#)

and reassessing the adequacy of such Corporate Governance Guidelines, Related Person Transaction Policy and Code of Business Conduct and Ethics and recommending any proposed changes to the board;

- being responsible for any tasks assigned to it in our Corporate Governance Guidelines and overseeing compliance with our Corporate Governance Guidelines, Related Person Transaction Policy and Code of Business Conduct and Ethics and reporting on such compliance to the board;
- reviewing and considering any requests for waivers of our Corporate Governance Guidelines or Code of Business Conduct and Ethics for our directors, executive officers and other senior financial officers and making recommendations to the board with respect to such requests for waivers;
- reviewing potential conflicts of interest involving directors, including whether or not such director or directors may vote on any issue as to which there may be a conflict;
- reviewing and, if appropriate, approving related party transactions in accordance with our Related Person Transaction Policy;
- overseeing an orientation and continuing education program for directors meeting the requirements set forth in our Corporate Governance Guidelines;
- reporting to our board of directors at least annually and, at least annually, evaluating its own performance and reporting to the board of directors on such evaluation; and
- periodically reviewing and assessing the adequacy of the Nominating and Corporate Governance Committee charter and recommending any proposed changes to the board of directors.

Code of Business Conduct and Ethics

Our board of directors has adopted a code of business conduct and ethics that applies to all of our directors, officers and other employees, including our principal executive officer, principal financial officer and principal accounting officer. Any waiver of the code for directors or executive officers may be made only by our board of directors, or a committee thereof, and will be promptly disclosed to our stockholders. Amendments to the code must be approved by our board of directors and will be promptly disclosed (other than technical, administrative or non-substantive changes). A copy of our code of business conduct and ethics will be posted on our website, www.bats.com.

Corporate Governance Guidelines

Our board of directors plans to adopt corporate governance guidelines that will serve as a flexible framework within which our board of directors and its committees operate. These guidelines will cover a number of areas including the size and composition of the board, board membership criteria and director qualifications, director responsibilities, board agenda, roles of the Chairman of the Board, Chief Executive Officer and presiding director, meetings of independent directors, committee responsibilities and assignments, board member access to management and independent advisors, director communications with third parties, director compensation, director orientation and continuing education, evaluation of senior management and management succession planning. Additionally, our board of directors will adopt independence standards as part of our corporate governance guidelines. A copy of our corporate governance guidelines will be posted on our website, www.bats.com.

EXECUTIVE COMPENSATION

Compensation Discussion and Analysis

This Compensation Discussion and Analysis section of this prospectus explains how our executive compensation programs are designed and operate with respect to our named executive officers, who we refer to as the NEOs, who for 2015 were:

- Joe Ratterman (Former President and Chief Executive Officer; current non-executive Chairman);
- Chris Concannon (President and Chief Executive Officer);
- Brian N. Schell (Executive Vice President, Chief Financial Officer, Treasurer);
- Mark Hemsley (Executive Vice President, Chief Executive Officer of Bats Europe);
- Chris Isaacson (Executive Vice President, Global Chief Information Officer); and
- Bryan Harkins (Executive Vice President, Head of U.S. Markets).

Introduction

Our compensation discussion and analysis discusses the compensation program for our NEOs in 2015 and describes our overall compensation philosophy, objectives and practices. Our compensation philosophy and objectives generally apply to all of our employees and the majority of our employees are eligible to participate in the main components of our compensation program consisting of:

- base salary; and
- quarterly cash bonuses.

Our senior leaders, which include our NEOs and most officers of our subsidiaries, are eligible to participate in our equity award program. In addition, in 2015, our senior leaders and certain employees providing services to Bats Hotspot were eligible to receive an annual bonus, which in the case of our senior leaders is payable in cash and equity. The relative value of each of these components for individual employees varies based on job role and responsibility.

In addition, we provide our NEOs with benefits that are generally available to our employees in the country in which the NEO is employed, including retirement savings and health and welfare benefits.

Compensation Philosophy and Objectives

Our compensation philosophy is to offer our executive officers, including our NEOs, compensation and benefits that are competitive and meet our goals of attracting, retaining and motivating highly skilled management who share our desire to achieve our financial and strategic objectives and create long-term value for our stockholders. Accordingly, our executive officer compensation program is designed to link annual cash incentives and long-term stock incentives to the achievement of company and individual performance goals and to align the interests of executive officers with the creation of stockholder value.

We believe compensation should be determined within a framework that is intended to reward individual contribution and the achievement of company objectives. Within this overall philosophy, our objectives are to:

- attract, retain and motivate our executive officers by providing a total compensation program that takes into consideration competitive market requirements and strategic business needs;

[Table of Contents](#)

- align the financial interests of executive officers with those of our stockholders;
- encourage behavior consistent with our values and reinforce ethical business practices;
- provide incentives for achieving and exceeding performance goals; and
- appropriately reward executive officers for creating long-term stockholder value.

Role of Directors and Executive Officers in Setting Compensation

Our CEO has discretion to recommend both the contractual and discretionary compensation of the NEOs (other than himself), which he considers in consultation with our Compensation Committee. Our Compensation Committee has overall responsibility for overseeing our executive compensation policies, and the compensation committees of the boards of directors of our subsidiary registered securities exchange companies have ultimate responsibility for setting the compensation of our CEO, which responsibility they fulfill in consultation with our Compensation Committee. Our Compensation Committee further has overall responsibility for overseeing our compensation plans and programs, reviewing our achievements as a company and the achievements of our executive officers and providing input and guidance to our CEO in the determination of the specific type and level of compensation of our NEOs. Effective January 1, 2016, the compensation structure for each of the NEOs is set forth in his respective employment agreement.

We believe the levels of compensation we provide should be competitive, reasonable and appropriate for our business needs and circumstances. In addition to the information provided by our compensation consultant, Meridian Compensation Partners, LLC, referred to as Meridian, with respect to executive officer and director compensation matters (discussed below), we have informally considered the competitive market for corresponding positions within comparable geographic areas and companies of similar size and stage of development. Our CEO, in consultation with the Compensation Committee, has applied subjective discretion to make compensation decisions rather than using a specific formula or matrix to set total compensation in relation to compensation paid by other companies. Our historical approach has been to consider competitive compensation practices and other factors, such as how much compensation was necessary to recruit and retain an executive officer, as well as individual performance. As we gain experience as a public company, we expect that the specific direction, emphasis and components of our executive compensation program will continue to evolve. For example, over time, we may reduce our reliance upon subjective determinations in favor of a more empirically based approach that could involve, among other practices, benchmarking the compensation paid to our NEOs against peer companies. In addition, following completion of the offering, the Compensation Committee will administer our executive compensation program in accordance with its charter.

For the NEOs (other than our CEO), our CEO has historically considered such NEO's responsibilities, performance and historical compensation in determining their compensation. Our CEO then consults with the Compensation Committee on his recommendations to the Committee regarding base salary increases, discretionary bonus amounts and equity award amounts, and advises the Compensation Committee regarding the compensation program's ability to attract, retain and motivate executive talent. These recommendations reflect compensation levels that our CEO believes are commensurate with such NEO's individual qualifications, experience, responsibility level, functional role, knowledge, skills, and individual performance, as well as our company's performance and competitive offerings. Through consultation with the Compensation Committee, our CEO may adjust up or down specific compensation for all the NEOs (other than himself). The amount of prior year annual bonus awards and equity awards generally is a factor in our CEO's decisions with respect to the NEOs. In determining our CEO's compensation, the boards of directors of our subsidiary registered securities exchange companies, in consultation with our Compensation Committee, take into

[Table of Contents](#)

consideration our performance, our CEO's contribution to that performance and the desire to retain and motivate our CEO.

Our CEO and certain of our other NEOs may attend Compensation Committee meetings, as requested by the Compensation Committee.

Role of Compensation Consultant

In August 2015, the Compensation Committee engaged Meridian to render advisory services to the Compensation Committee relating to executive officer and director compensation matters. Specifically, Meridian has conducted a comprehensive review of our executive compensation program which included:

- identification of a peer-group of publicly traded companies;
- review of compensation levels to assess the competitive positioning of our executive compensation programs relative to our peer group and the industry generally; and
- review of the historical use of equity awards, peer data on share usage and assistance with development of long-term incentive plan strategy and guidelines.

For 2015, the peer group of publicly traded companies selected by Meridian included the 17 companies listed below:

- BGC Partners Inc.
- CBOE Holdings Inc.
- CME Group Inc.
- Deutsche Börse AG
- DST Systems Inc.
- E*Trade Financial Corp.
- Interactive Brokers Group, Inc.
- Intercontinental Exchange, Inc.
- Investment Technology Group, Inc.
- KCG Holdings Inc.
- London Stock Exchange Group plc
- MarketAxess Holdings Inc.
- MSCI Inc.
- Nasdaq OMX Group Inc.
- TD Ameritrade Holding Corp.
- TMX Group Ltd.

In 2015, the Compensation Committee reviewed peer-group data but did not benchmark against it. In 2016, we expect that the use of peer-group data will play a more significant role in establishing compensation levels.

Meridian does not currently provide us with any additional services other than the services it provides to the Compensation Committee relating to executive and director compensation and related governance. The Compensation Committee did not direct Meridian to perform its work in any particular manner or under any particular method. The Compensation Committee has the sole authority to retain and terminate Meridian or any other consultant. In connection with Meridian's retention, our Compensation Committee conducted an assessment of potential conflicts of interest of Meridian.

Elements of Our Executive Compensation Program

The principal elements of our executive compensation program to date have been base salary, performance-based quarterly cash bonus, discretionary cash bonus and long-term equity compensation. Each of these compensation elements satisfies one or more of our compensation objectives. We combine the compensation elements for each NEO in a manner we believe is consistent with the NEO's contributions to our company and our overall goals with respect to executive compensation.

Base Salary

We believe that a competitive base salary is an important component of compensation as it provides a degree of financial stability for our NEOs and is critical to recruiting and retaining our NEOs. Base salary is also designed to recognize the scope of responsibilities placed on each NEO and reward each executive for his unique leadership skills, management experience and contributions, which are described below under "—2015 Named Executive Officer Compensation Decisions". We make a subjective determination of base salary after considering such factors collectively.

The base salaries paid to our NEOs for 2015 are set forth below in the summary compensation table. See "—Summary Compensation Table."

Cash Bonuses

We believe that a meaningful portion of annual cash compensation should be contingent upon successful company performance. Therefore, subject to satisfaction of certain eligibility requirements, during 2015 our non-sales employees, including each of our NEOs, participated in the Bats Milestone Bonus Plan, or the Milestone Bonus Plan. We operate the Milestone Bonus Plan in the United States and Europe in a nearly identical manner. The Milestone Bonus Plan is designed to reward achievement of meaningful company milestone goals that support our objectives of company growth, enhancement of stockholder value and motivation of executive officers to achieve superior performance in their areas of responsibility. Our sales employees supporting the U.S. Equities and U.S. Options markets and European Equities markets participate in the Sales Milestone Bonus Plan, which is a unique plan designed to reward market share growth and sales-related performance. The sales employees providing services to Bats Hotspot participate in unique plans designed to reward transaction revenue and volume growth.

The Milestone Bonus Plan assigns to each milestone goal a number of milestone points that are earned upon achievement of such milestone goal. Although some of the milestone goals are assigned a fixed number of milestone points, the number of milestone points that may be earned with respect to certain milestone goals (for example, monthly global normalized EBITDA) is uncapped. "Normalized EBITDA" is defined as EBITDA before acquisition-related costs, IPO costs, loss of extinguishment of debt, debt restructuring costs, intangible asset impairment charges, gain on extinguishment of revolving credit facility and an unusually large regulatory assessment charged to a member in 2013. At the beginning of the plan year, each Milestone Bonus Plan participant is assigned a number of bonus plan units determined by us based on the participant's position, expected contributions and seniority.

Payouts under the Milestone Bonus Plan are made following each quarter, based on the milestones achieved (and therefore, the milestone points earned) for such quarter. Payout amounts are determined by multiplying the number of milestone points earned for the quarter by the value per milestone point (which for 2015 was determined to be \$10 per milestone point in the United States and £10 per milestone point in the United Kingdom), with such product multiplied by the number of bonus plan units assigned to each plan participant. For the majority of 2015, the NEOs were assigned the following number of bonus plan points, which points are determined by dividing each NEO's base salary by 10,000:

- Joe Ratterman—90
- Chris Concannon—120
- Brian N. Schell—45
- Mark Hemsley—48
- Chris Isaacson—50
- Bryan Harkins—45

[Table of Contents](#)

The milestone goals were established after considering our historical financial performance and internal strategic objectives. The milestone goals and the points awarded for achievement of goals are similar for our United States and United Kingdom employees. Additionally, an employee's milestone goals include both company-wide goals that apply to all company employees (either in the United States or United Kingdom) and specific department milestone goals that apply to only those employees in that employee's respective department. For 2015, all employees are eligible for the Milestone Bonus Plan, except for those employees who primarily provide services to Bats Hotspot; however, we anticipate the participation of such employees in the Milestone Bonus Plan in 2016.

The company-wide milestone goals relate to monthly profitability, market share, operational up-time sustained for the month and completion of certain revenue producing projects:

Monthly profitability

- 1 point for every \$3.86 million in consolidated Normalized EBITDA for U.S. employees
- 1 point for every £0.47 million in European Equities Normalized EBITDA for U.K. employees

Market share

- 1 point for every month equal to or better than 2nd in combined U.S. Equities market share for U.S. employees
- 2 points for every month 1st in combined U.S. Equities market share for U.S. employees
- 1 point for every month equal to or better than 6th in U.S. Options market share for U.S. employees
- 2 points for every month equal to or better than 4th in U.S. Options market share for U.S. employees
- 2 points for every month 1st in European Equities market share for U.K. employees

Operational up-time

- 1 point for every month in U.S. Equities for U.S. employees
- 1 point for every month in U.S. Options for U.S. employees
- 2 points for every month for European Equities for U.K. employees

Completion of revenue producing projects

- 10 points for first live trade on EDGX Options for U.S. employees
- 8 points for first live trade on ICAP for U.K. employees
- 8 points for first live trade on ETR for U.K. employees
- 5 points for new billing rollout for U.K. employees
- 5 points for first office disaster recovery day for U.K. employees

Departmental goals for 40 points in total

Department goals, organized by functional group, represent the completion of other significant projects that contribute to our success, such as the Direct Edge Integration, the migration to the Equinix NY5 datacenter, the Bats Hotspot Acquisition, the launch of EDGX Options and incremental profitability.

[Table of Contents](#)

In addition to quarterly cash bonuses payable under the Milestone Bonus Plan, each of our NEOs is also eligible to earn a discretionary performance bonus, payable as a combination of compensatory equity awards and cash, based on the achievement of company goals and individual performance, and a spot bonus (generally ranging from \$1,000 to \$25,000) based on individual performance that can be paid anytime during the year. The discretionary bonuses for the NEOs are determined by the Compensation Committee in consultation with the CEO, and, in the case of the CEO, determined by the compensation committees of the boards of directors of our subsidiary registered securities exchange companies in consultation with the Compensation Committee, with a target amount of the combined bonus value to equal a specific percentage of the executive's base salary. In general, the annual performance bonus is intended to be consistent with the company's applicable bonus programs, which are based on the achievement of individual initiatives as well as company performance for the year to which they relate. In 2015, the annual performance bonus as a percentage of the base salary for each NEO was:

<u>Name</u>	<u>Annual Performance Bonus as Percentage of Base Salary</u>
Chris Concannon	220%
Joe Ratterman	200%
Brian N. Schell	132%
Mark Hemsley	162%
Chris Isaacson	135%
Bryan Harkins	149%

Beginning in 2016, we are considering establishing a targeted short-term incentive for the CEO and each NEO based on the achievement of corporate, department and individual goals established at the beginning of the year, which will be approved by the Compensation Committee and the board of directors and paid in January of the following year.

Long-Term Equity Compensation

Our equity awards provide long-term incentives to our NEOs. We believe that equity grants align the interests of our NEOs with our stockholders, provide our NEOs with incentives linked to long-term performance and create an ownership culture. Our equity incentives have been granted in the form of non-statutory stock options and restricted stock. The vesting features of our stock option and restricted stock grants support our retention goals, as time-vesting provides an incentive to our NEOs to remain in our employ and grow the value of the company during the vesting period. In 2015, restricted stock awards were granted to the NEOs.

Restricted stock and stock options granted to the NEOs under the 2009 Plan and the 2012 Plan (as described below) vest in equal annual installments over four years. Furthermore, stock options granted under the 2009 Plan are currently fully vested and stock options granted the 2012 Plan fully vest upon the occurrence of a change in control (as defined in the 2012 plan).

In 2015, we did not establish criteria for granting equity awards to the NEOs, either with respect to timing or amount, in keeping with our historical practice. Rather, in determining the amount of restricted stock to be granted to the NEOs in 2015, our board of directors took into account the following factors:

- the value of such awards;
- the NEO's level of current and potential job responsibility;
- our desire to retain the NEO over the long term;

[Table of Contents](#)

- the retention value of the NEO's existing equity awards;
- the NEO's performance during the year; and
- the performance of the company during the year.

We are in the process of reviewing the structure of annual long-term incentives for each NEO in 2016. The Compensation Committee will consider a number of factors when it grants the 2016 awards, which may include the company's performance, individual performance, market conditions, earnings, market share, the launch of this offering, and new products and system launches.

Following this offering, we anticipate that we will continue to use equity awards as part of our executive compensation program.

Other Benefits

Our NEOs are eligible to participate in the same benefit programs, perquisites and other fringe benefits that are broadly available to other senior executives in the country where they are employed, and under the same terms and conditions and at the same levels as other employees, subject to any limitations required by the benefit plans themselves such as compensation limits imposed by the Internal Revenue Service, or IRS.

Retirement Savings Opportunity

All employees in the United States are eligible to participate in a 401(k) plan, which we refer to as the U.S. Retirement Plan. Under the U.S. Retirement Plan, we match employee contributions dollar for dollar up to 5% of eligible compensation (not to exceed the IRS deferral contribution limit). Participants are 100% vested in all plan contributions. All employees of Bats Europe are eligible to participate in a stakeholder or self-invested personal pension arrangement, which we refer to as the Bats Europe Retirement Plans. Under the Bats Europe Retirement Plans, we match contributions up to 5% of annual salary and plan participants are 100% vested in all plan contributions. The U.S. Retirement Plan and the Bats Europe Retirement Plans are defined contribution pension plans.

Health and Welfare Benefits

All full-time employees, including our NEOs, may participate in our health and welfare benefit programs including gym memberships. In addition, we provide, and pay the premiums for, life insurance, accidental death and dismemberment and long-term disability coverage.

Perquisites

As a general matter, we do not offer perquisites to any executive officer, including the NEOs, with an aggregate value in excess of \$10,000 annually because we believe we can provide better incentives for desired performance with compensation in the forms described above. We recognize that, from time to time, it may be appropriate to provide some perquisites or other benefits in order to attract, motivate and retain our executive officers, and may do so in the future.

2015 Named Executive Officer Compensation Decisions

Consistent with the processes described above, the discretionary cash bonus component of the total 2015 compensation for our NEOs (other than the CEO and Chairman) was subjectively determined by the CEO in consultation with the Compensation Committee based on the achievement of individual initiatives as well as our performance for the year to which they relate. In the case of the CEO, this compensation element was subjectively determined by the compensation committees of the boards of directors of our subsidiary registered securities exchange companies in consultation with the

[Table of Contents](#)

Compensation Committee, and based on the achievement of individual initiatives as well as company performance for the year to which they relate. These payouts were not based on a specific formula or individual performance targets. The Compensation Committee and the CEO considered each individual's performance and contributions to our performance, as described below. In the case of the Chairman, this compensation element was subjectively determined by the Compensation Committee based on the overall results of the company and the successful transition of the new CEO.

Joe Ratterman served as Chairman from June 2007 until July 2012, as President from June 2007 until November 2014 and as Chief Executive Officer from June 2007 until March 2015. He currently serves as non-executive Chairman, which became effective March 2015. Mr. Ratterman's talents and leadership have been, and continue to be, critical to our success. Under his leadership, we acquired Bats Europe in 2011, which when combined with our existing European operations became the largest pan-European equities trading venue, and Direct Edge in 2014, which when combined with our existing U.S. operations became the second largest U.S. listed cash equities trading venue. He developed a CEO succession plan in 2014 and oversaw its seamless implementation in 2015. Mr. Ratterman's compensation reflects his 2015 role in these efforts. Mr. Ratterman's leadership was instrumental in enabling our revenues less cost of revenues and Normalized EBITDA to increase 210% and 297%, respectively, from 2010 to 2014. See "Management's Discussion and Analysis of Financial Condition and Results of Operations" for additional information and a reconciliation of net income to Normalized EBITDA.

Chris Concannon joined us in 2014 as President and became CEO in March 2015. He also serves as a director on our board. Mr. Concannon was the principal architect of the Bats Hotspot Acquisition and helped guide the company to record high revenues less costs of revenues, as well as Normalized EBITDA. See "Management's Discussion and Analysis of Financial Condition and Results of Operations" for additional information and a reconciliation of net income to Normalized EBITDA.

Brian N. Schell joined us as Chief Financial Officer, or CFO, in March 2011. Mr. Schell is responsible for our overall financial management and human resources and administrative support activities. He also oversees the marketing and communications activities, as well as other administrative functions, including our office space lease negotiations. During 2015, Mr. Schell negotiated key aspects of the Bats Hotspot Acquisition, as well as arranging the financing to complete the transaction. He also led our readiness to become Sarbanes-Oxley Act compliant and directed the improved quality and timing of our financial information and reporting.

Mark Hemsley joined us in April 2008 as Chief Executive Officer and Chairman of Bats Europe. Mr. Hemsley played a critical role in the acquisition and subsequent integration of Bats Europe, which when combined with our existing European operations became the largest pan-European market venue. As the Chief Executive Officer of Bats Europe since November 2011, Mr. Hemsley also maintained Bats Europe's ranking as the largest exchange operator in Europe by market share as well as introduced a number of new products, including BXTR, Europe's largest OTC trading reporting facility. He was also responsible for the acquisition of 25% of EuroCCP and a key contributor to the launch of the Bats Hotspot London matching engine.

Chris Isaacson is a founding employee and served as our Chief Operating Officer, or COO, from June 2007 to February 2014 and has served as Global Chief Information Officer, or CIO, from February 2014. As CIO he oversees all technology and market operations for the company globally, including technology strategy, software engineering and quality, as well as IT infrastructure and security. During 2015, he led the flawless launch or migration of eight of Bats' ten markets with no material operational downtime. This included the Direct Edge equities exchanges to the Bats technology platform, migrating the U.S. equities and option exchanges to a new data center, the launch of a new U.S. options exchange, which included new matching engine technology, a new FX matching engine in London and migrating the existing FX platform in the U.S. to a new data center.

[Table of Contents](#)

Mr. Isaacson was also instrumental in achieving the cost synergy targets associated with the Chi-X Europe acquisition, Direct Edge Acquisition and Bats Hotspot Acquisition.

Bryan Harkins was a founding employee of Direct Edge and served as its COO from 2011 until the Direct Edge Acquisition. In February 2014 he joined Bats and was named Head of U.S. Markets, overseeing sales, product development, new listings and competitive strategy for Bats' U.S. equities and options exchanges. He also led the expansion of the company's U.S. suite of market data and access services as well as our push to be the number one ETP marketplace. In addition, he led the development and implementation of strategic pricing initiatives in our U.S. Equities and U.S. Options segments, which resulted in record market share levels in each of those markets—21.7% in the U.S. Equities segment and 10.9% in the U.S. Options segment during the third quarter of 2015. These operating segments also reached record levels of profitability as a direct result of these pricing changes and market share gains. See "Management's Discussion and Analysis of Financial Condition and Results of Operations" for additional information.

Each of these achievements and goals was taken into account when establishing each NEO's compensation (e.g., base salary and equity grants) in 2015.

Allocation Between Current and Long-Term Compensation

Historically, we have not adopted any policies with respect to current compensation versus long-term compensation, but believed that both elements are necessary for achieving our compensation objectives. Current compensation consists of base salary and quarterly and annual cash bonuses. Long-term compensation has been provided with grants of equity in the form of stock options and restricted stock. Base salary provides financial stability for each of our NEOs and increases in base salary, as determined by our CEO in consultation with the Compensation Committee, provide a reward for short-term company and individual performance. Annual cash bonuses likewise provide a reward for short-term company and individual performance. Long-term equity compensation rewards achievement of strategic long-term objectives and contributes toward overall stockholder value.

We plan to establish ranges for the ratio of long-term compensation to total compensation, which will be approved by the Compensation Committee and the board of directors. The ranges will be based upon level of current and potential job responsibility and market data.

Allocation Between Cash and Non-Cash Compensation

Historically, we have not adopted any policies with respect to cash versus non-cash compensation (or among different forms of non-cash compensation). We have determined that it is important to encourage or provide for a meaningful amount of equity ownership by our NEOs to help align their interests with those of stockholders, one of our compensation objectives. The allocation between cash and non-cash compensation has been based on a number of factors, including each NEO's performance objectives and our retention objectives and may vary from year to year. In 2015, the allocation was 65% non-cash compensation for Mr. Concannon and ranged from 30% to 40% for the NEOs other than Mr. Concannon.

We plan to establish ranges for the ratio of long-term compensation to total compensation, which will be approved by the Compensation Committee and the board of directors. The ranges will be based upon level of current and potential job responsibility and market data.

Employment Agreements

Through December 31, 2015, each of the NEOs in the United States was a party to an employment agreement, each of which was replaced by a new employment agreement effective January 1, 2016. The prior employment agreements, to the extent that they provide severance benefits, are described below under "Potential Payments Upon Termination or Change in Control."

[Table of Contents](#)

Each of the NEOs, except for Mr. Ratterman, is a party to an employment agreement effective January 1, 2016, which we refer to collectively as the Employment Agreements. The duration of each Employment Agreement is three (3) years, with automatic one year annual extensions, provided neither party gives the requisite advance notice to the other party. Notwithstanding the foregoing, the Employment Agreement and the corresponding employment relationship between us and our NEOs may be terminated at any time by either party with or without cause or advance notice.

The Employment Agreements provide that during the employment period and for the twelve (12) months following termination of employment, the NEO will not engage in competitive activities or solicit our employees, customers or customer prospects. Additionally, the Employment Agreements assign ownership of inventions and work product to us and requires the NEO to protect our confidential information.

Severance and Change of Control Arrangements

Our employees and executive officers may be eligible to receive certain severance benefits upon the involuntary termination of their employment without cause. Our NEOs, except for Mr. Ratterman, are generally entitled to certain contractual severance benefits as set forth in their respective Employment Agreements.

Our United States-based employees are eligible for severance pay and benefits under an adopted severance policy once they have been employed for a period not less than one year. The terms of the severance pay and benefits shall be derived by the respective employee's years of service and include severance payments ranging from three to six months' base salary plus COBRA benefits during the applicable coverage period. Our United Kingdom-based employees are generally entitled to basic salary and contractual benefits during any Garden Leave Period (or payment in lieu thereof). Payment of severance is conditioned on the execution of a release of claims in favor of the company.

Our employees and executive officers are eligible for certain accelerated vesting of their equity awards in connection with certain terminations of employment and a Change of Control event pursuant to the terms of the applicable equity plan. Such protections are provided to minimize uncertainty for our executive officers and employees. Further terms of these agreements are described below under "Potential Payments Upon Termination or Change in Control."

Additional information on the severance policy and treatment of equity awards is provided under the section "Potential Payments Upon Termination or Change in Control."

Stock Ownership Guidelines

Historically, our NEOs have not been subject to mandated stock ownership or stock retention guidelines. However, we believe it is important for our NEOs to be owners in the company to ensure the alignment of goals with the best interests of our stockholders. In connection with this offering, we have established guidelines of equity ownership for the CEO equivalent to five times his base salary and for Executive Vice Presidents equivalent to three times their respective base salaries. Each has a transition period of five years to achieve the guidelines. Until the guidelines are achieved, the CEO and the NEOs will not be permitted to reduce their respective equity ownership unless approved by the Compensation Committee.

Tax Deductibility of Executive Compensation

Section 280G of the Internal Revenue Code of 1986, as amended to the date hereof, or the Code, provides that executive officers, certain stockholders and certain other service providers could be subject to significant additional taxes if they receive payments or benefits in connection with a change in control of our company that exceed certain limits. Section 409A of the Code also imposes additional

[Table of Contents](#)

significant taxes on the individual for deferred compensation that does not meet the requirements of Section 409A. We do not provide any NEO with a gross-up or other reimbursement for tax amounts the executive officer might pay pursuant to Section 280G or Section 409A of the Code.

Section 162(m) of the Code imposes a \$1 million cap on federal income tax deduction for compensation paid to our CEO and to certain other highly compensated officers during any fiscal year unless the compensation is "qualified performance-based compensation" under Section 162(m). Under a special Section 162(m) exception, subject to certain conditions, compensation paid pursuant to a compensation plan in existence before the effective date of this offering will not be subject to the \$1,000,000 limitation until the earliest of: (i) the expiration of the compensation plan, (ii) a material modification of the compensation plan (as determined under Section 162(m)), (iii) the issuance of all the employer stock and other compensation allocated under the compensation plan, or (iv) the first meeting of stockholders at which directors are elected after the close of the third calendar year following the year in which the offering occurs.

While we cannot predict how this deductibility limit may impact our compensation program in future years, we intend to maintain an approach to executive compensation that strongly links pay to performance. Although deductibility of compensation is preferred, tax deductibility is not a primary objective of our compensation programs. We believe that achieving our compensation objectives set forth above is more important than the benefit of tax deductibility, and we reserve the right to maintain flexibility in how we compensate our NEOs, which may result in limited deductibility of amounts of compensation from time to time.

The following table sets forth information concerning the annual and long-term compensation for services to the company earned by our NEOs in 2015.

Summary Compensation Table

Name and Principal Position	Year	Salary (\$)	Bonus(1) (\$)	Restricted Stock Awards(2) (\$)	Non-Equity Incentive Plan Compensation(3) (\$)	All Other Compensation(4) (\$)	Total (\$)
Chris Concannon <i>President and Chief Executive Officer(5)</i>	2015	\$ 1,200,000	\$ —	\$ 2,639,965	\$ 225,600	\$ 14,299	\$ 4,079,864
Joe Ratterman <i>Former President and Chief Executive Officer, current Chairman(5)</i>	2015	900,000	1,500,000	299,969	169,200	14,509	2,883,678
Brian N. Schell <i>Executive Vice President; Chief Financial Officer; Treasurer</i>	2015	454,167	264,750	335,243	85,650	14,551	1,154,361
Mark Hemsley <i>Executive Vice President, Chief Executive Officer of Bats Europe(6)</i>	2015	716,254	343,868	817,232	120,784	13,508	2,011,646
Chris Isaacson <i>Executive Vice President; Global Chief Information Officer</i>	2015	500,000	337,500	337,494	119,000(7)	27,006	1,321,000
Bryan Harkins <i>Executive Vice President, Head of U.S. Markets</i>	2015	454,167	198,000	476,983	78,750	15,257	1,223,157

(1) Amounts represent discretionary cash bonus amount payable to each of the NEOs, as further described in "Executive Compensation—Elements of Our Executive Compensation Program—Cash Bonuses."

(2) Compensation for restricted stock is computed in accordance with the provisions of Financial Accounting Standards Board, or FASB, Accounting Standards Codification, or ASC, Topic 718, *Compensation—Stock Compensation*. Amounts represent the grant date fair value as described further in "Management's Discussion and Analysis of Financial Condition and Results of Operations—Critical Accounting Policies—Stock Based Compensation".

[Table of Contents](#)

- (3) Amounts represent non-equity incentive plan compensation paid in accordance with the Milestone Bonus Plan, as further described in "Executive Compensation—Elements of Our Executive Compensation Program—Cash Bonuses."
- (4) Amounts included in the "All Other Compensation" column for 2015 are as follows:

<u>Name</u>	<u>Retirement Plan Match(8)</u> <u>(\$)</u>	<u>Life Insurance Premiums</u> <u>(\$)</u>	<u>Gym Membership</u> <u>(\$)</u>	<u>Payout for Earned Vacation</u> <u>(\$)(9)</u>	<u>Gifts/Awards</u> <u>(\$)</u>	<u>Total</u> <u>(\$)</u>
Chris Concannon	\$ 13,250	\$ 945	\$ —	\$ —	\$ 104	\$ 14,299
Joe Ratterman	13,250	1,155	—	—	104	14,509
Brian N. Schell	13,250	1,197	—	—	104	14,551
Mark Hemsley(6)	6,962	5,658	888	—	—	13,508
Chris Isaacson	13,250	756	—	12,896	104	27,006
Bryan Harkins	13,250	1,103	800	—	104	15,257

The aggregate amount of perquisites and other personal benefits did not exceed \$10,000 for any of the NEOs.

- (5) In March 2015, we appointed Chris Concannon as our President and Chief Executive Officer. Mr. Ratterman remained an employee through December 31, 2015 following his resignation as Chief Executive Officer in March 2015. Mr. Ratterman's salary and bonus reflect his role as Chief Executive Officer through March 2015 and as an employee assisting with Mr. Concannon's transition during the remainder of 2015.
- (6) Mr. Hemsley receives his cash compensation in British pounds. The amounts reported above for 2015 were converted to U.S. dollars using a rate of £1.00 to \$1.480, which was the exchange rate as of December 31, 2015.
- (7) Amount includes a \$25,000 spot bonus based on individual performance.
- (8) Amounts represent our matching contributions under our U.S. Retirement Plan and Bats Europe Retirement Plans, which are defined contribution pension plans, as further described in "Executive Compensation—Elements of Our Executive Compensation Program—Retirement Savings Opportunity".
- (9) Our paid time off, or PTO, policy allows associates to carry-over five days of PTO from one year to the next. Any unused days exceeding the five carry-over days were paid to associates at 50% of their base salary.

Grants of Plan-Based Awards

The following table sets forth information concerning grants of plan-based awards made to the executive officers named in the Summary Compensation Table during our fiscal year ended December 31, 2015.

Grants of Plan-Based Awards

<u>Name</u>	<u>Grant Date</u>	<u>Date of Board Action</u>	<u>Estimated Possible Payouts Under Non-Equity Incentive Plan Awards</u>			<u>All Other Stock Awards: Number of Shares of Stock or Units(#)</u>	<u>Grant Date Fair Value of Stock and Option Awards</u>
			<u>Threshold(1)</u> <u>(\$)</u>	<u>Target(2)</u> <u>(\$)</u>	<u>Maximum(1)</u> <u>(\$)</u>		
Chris Concannon	12/1/2015	11/11/2015	N/A	\$ 180,000	N/A	57,478	\$ 2,639,965
Joe Ratterman	12/1/2015	11/11/2015	N/A	135,000	N/A	6,531	299,969
Brian N. Schell	12/1/2015	11/11/2015	N/A	68,125	N/A	7,299	335,243
Mark Hemsley(3)	12/1/2015	11/11/2015	N/A	107,438	N/A	17,793	817,232
Chris Isaacson	12/1/2015	11/11/2015	N/A	75,000	N/A	7,348	337,494
Bryan Harkins	12/1/2015	11/11/2015	N/A	68,125	N/A	10,385	476,983

- (1) Payouts under the Milestone Bonus Plan are not subject to threshold performance or maximum limits.

- (2) Amounts represent target payouts under the Milestone Bonus Plan, as further described in "Executive Compensation—Elements of Our Executive Compensation Program—Cash Bonuses."
- (3) Mr. Hemsley receives his cash compensation in British pounds. The amounts reported above were converted to U.S. dollars using a rate of £1.00 to \$1.480, which was the exchange rate as of December 31, 2015.

Description of Equity Incentive Plans

2009 Stock Option Plan

Effective April 3, 2009, we adopted the Bats Global Markets, Inc. 2009 Stock Option Plan, or 2009 Plan. The following description sets forth the material terms of the 2009 Plan, which is incorporated herein by reference.

Outstanding stock options currently provide the option holder the right to purchase our common stock following satisfaction of vesting conditions. Following the closing of the offering, each outstanding stock option will provide the option holder the right to purchase one share of common stock. The outstanding stock option awards do not reflect the reclassification and stock split described in this prospectus.

Purpose

The purpose of the 2009 Plan is to promote the long-term growth and profitability of the company and its affiliates by providing individuals who are and will be involved in the company's and its affiliates' growth with an opportunity to acquire an ownership interest in the company. We expect that we will benefit from the added interest that such officers, directors, and employees will have in our welfare as a result of their proprietary interest in our success.

Shares Available Under the 2009 Plan

As of December 31, 2015, we had 543,603 stock options outstanding under the 2009 Plan. As a result, we have no shares of our common stock remaining that may be subject to option awards under the 2009 Plan, subject to adjustment in the event of any merger, consolidation, reorganization, recapitalization, reincorporation, stock dividend, dividend in property other than cash, stock split, liquidating dividend, combination of shares, exchange of shares, change in corporate structure or other transaction not involving the receipt of consideration by us. Shares issued under the 2009 Plan must be previously unissued or reacquired shares. If any award expires or terminates without having been exercised in full, the shares that are not acquired may again be issued under the 2009 Plan. No new awards may be made under the 2009 Plan after the effective date of the registration statement of which this prospectus is a part. The outstanding stock option awards do not reflect the stock split described in this prospectus.

Eligibility

All of our employees, officers and directors, and all of the employees, officers and directors of any of our affiliates, who are designated as eligible by our CEO, board of directors or Compensation Committee may receive awards under the 2009 Plan. As of December 31, 2015, 50 employees hold outstanding awards under the 2009 Plan.

Administration

The 2009 Plan is administered by our CEO. Our CEO has the authority to interpret the 2009 Plan and the awards granted under it, to establish, amend and revoke the rules and procedures for its administration and to make any other determination and take any other action necessary or desirable for the administration of the 2009 Plan. Our CEO has discretion to select the participants and determine the form, amount and timing of each award, the exercise price and term associated with the award, the conditions and methods of exercise, settlement, cancellation, forfeiture or suspension of the award and all other terms and conditions of the award. However, only the board of directors may select and grant awards to our officers and directors or to any eligible participant if such award would allow the participant to purchase 100,000 or more shares of common stock (either alone or in conjunction

[Table of Contents](#)

with prior stock option awards). The board of directors may delegate the authority to administer all aspects of the 2009 Plan to the Compensation Committee.

Amendment and Termination

In general, our board of directors may amend, alter or suspend the 2009 Plan. However, any such action that adversely affects the rights of an option holder in any outstanding options requires such holder's consent. In addition, except for certain adjustments for changes in stock, any material increase in the total number of shares available for options under the 2009 Plan and any material increase of benefits accruing under the 2009 Plan require stockholder approval. Stockholder approval is also required to the extent any proposed amendment would require stockholder approval under applicable laws, regulations or exchange rules or to the extent that the amendment increases the number of shares authorized under the 2009 Plan. The board of directors has the authority to amend the terms of any award agreement provided that such action does not adversely affect the rights of the option holder.

Form of Awards

Awards under the 2009 Plan are in the form of options not intended to qualify as "incentive stock options" under Section 422 of the Code, with the following terms:

- options must have an exercise price at least equal to the fair market value of our common stock on the date of grant;
- shares subject to an option are subject to immediate vesting upon the occurrence of a change in control (as defined in the 2009 Plan) or, at the discretion of our CEO, termination of service;
- 47,194 stock options held by our CEO that would not already be vested as of such time are subject to immediate vesting one year following the effectiveness of the registration statement of which this prospectus is a part;
- generally, our stock award agreements under the 2009 Plan provide for vesting in equal annual increments over four years from the date they are granted, but all will be fully vested one year following the effectiveness of the registration statement of which this prospectus is a part; and
- options expire upon the earlier of ten years after the date of grant or 90 days after termination of service (other than termination of service due to death or disability, in which case the options may be exercised within one year thereafter and six months thereafter, respectively).

If an option holder exercises an option after termination of service, we have a right to make a cash payment in lieu of delivering shares. We may also elect to redeem all or a portion of shares received by such holder within 90 days following termination of service for any reason.

We intend to file with the SEC a registration statement on Form S-8 covering the shares of our common stock issuable under the 2009 Plan.

Third Amended and Restated 2012 Equity Incentive Plan

Effective May 30, 2012, we adopted the Bats Global Markets, Inc. 2012 Equity Incentive Plan, or 2012 Plan. We amended and restated the 2012 Plan effective February 11, 2015. The following description sets forth the material terms of the 2012 Plan, which is incorporated herein by reference.

Purpose

The purpose of the 2012 Plan is to promote the long-term growth and profitability of the company and its affiliates by providing individuals who are and will be involved in the company's and its affiliates' growth with an opportunity to acquire an ownership interest in the company, and to

[Table of Contents](#)

strengthen the mutuality of interests between such individuals and our stockholders. We expect that we will benefit from the added interest that such officers, directors, and employees will have in our welfare as a result of their proprietary interest in our success.

Eligibility

All of our employees, officers, directors and consultants and all of the employees, officers, directors and consultants of any of our affiliates, who are designated as eligible by our board of directors or Compensation Committee may receive awards under the 2012 Plan. As of December 31, 2015, one director and 34 employees hold outstanding awards under the 2012 Plan.

Administration

The 2012 Plan is administered by our Compensation Committee, or such other committee as may be designated by our board from time to time. If the board of directors does not designate a committee, the 2012 Plan will be administered by our board. The Compensation Committee may delegate one or more officers of the company the authority to grant awards under the 2012 Plan. The Compensation Committee has the authority to interpret the 2012 Plan and the awards granted under it, to establish, amend and revoke the rules and procedures for its administration and to make any other determination and take any other action necessary or desirable for the administration of the 2012 Plan. The Compensation Committee will have discretion to select the participants and determine the form, amount and timing of each award, the terms and conditions associated with the award, the conditions and methods of exercise, settlement, cancellation, forfeiture or suspension of the award and all other terms and conditions of the award. However, only the board of directors may select and grant awards to our Section 16 officers and directors.

Shares Available Under the 2012 Plan

The maximum shares available for issuance under the 2012 Plan is 1,275,000. As of December 31, 2015, we had 125,151 stock options outstanding and 305,095 shares of restricted stock unvested under the 2012 Plan. As a result, net of shares forfeited, we had a remaining total of 700,259 shares of our common stock that may be subject to awards under the 2012 Plan, subject to adjustment in the event of any merger, consolidation, reorganization, recapitalization, reincorporation, stock dividend, dividend in property other than cash, stock split, liquidating dividend, combination of shares, exchange of shares, change in corporate structure or other transaction not involving the receipt of consideration by us. Shares issued under the 2012 Plan must be previously unissued or reacquired shares. If any award expires or terminates without having been exercised in full, the shares that are not acquired may again be issued under the 2012 Plan. No new awards may be made under the 2012 Plan after the effective date of the registration statement of which this prospectus is a part. The outstanding stock option awards do not reflect the stock split described in this prospectus.

Options. The Compensation Committee may grant nonqualified stock options under the 2012 Plan, with terms and conditions determined by the Compensation Committee that are not inconsistent with the 2012 Plan; provided that all stock options granted under the 2012 Plan are required to have a per share exercise price that is not less than 100% of the fair market value of our common stock underlying such stock options on the date such stock options are granted. The maximum term for stock options granted under the 2012 Plan will be ten years from the initial date of grant. The purchase price for the common stock shares as to which a stock option is exercised may be paid to us, to the extent permitted by law, (i) in cash or its equivalent at the time the stock option is exercised; (ii) in common stock shares having a fair market value equal to the aggregate exercise price of the stock option being exercised (provided that such shares are not subject to any pledge or other security interest); (iii) if there is a public market for the common stock shares at such time, through the delivery of irrevocable instructions to a broker to sell the common stock shares being acquired upon the exercise of the stock

[Table of Contents](#)

option and to deliver to us the amount of the proceeds of such sale equal to the aggregate exercise price of the stock option being exercised; (iv) through a "net exercise" procedure effected by withholding the minimum number of common stock shares needed to pay the exercise price and any applicable required withholding taxes; or (v) by any combination of the foregoing. Any fractional shares of common stock will be settled in cash. Generally, our stock award agreements provide for vesting in equal annual increments over four years from the date they are granted. Stock options expire upon the earlier of ten years after the date of grant or 90 days after termination of service for any reason other than cause (other than termination of service due to death or disability, in which case the options may be exercised within six months thereafter). Upon a participant's termination for cause, any stock options held by such participant are immediately cancelled and may not be exercised even if vested at the time of termination. If an option holder exercises an option after termination of service, we have a right to make a cash payment in lieu of delivering shares. We may also elect to redeem all or a portion of shares received by such holder within six months following termination of service for any reason.

Restricted Stock and Restricted Stock Units. The Compensation Committee may grant restricted shares of our stock or restricted stock units, or RSUs, representing the right to receive, upon vesting and the expiration of any applicable restricted period, one share of common stock for each RSU. As to restricted shares of our common stock, subject to the other provisions of the 2012 Plan, the holder will generally have the rights and privileges of a stockholder as to such restricted shares of common stock, including, without limitation, the right to vote such restricted shares of common stock. To the extent provided in the applicable award agreement, the holder of outstanding RSUs will be entitled to be credited with dividend equivalent payments (upon the payment by us of dividends on shares of common stock) either in cash or, at the sole discretion of the Compensation Committee, in shares of common stock having a value equal to the amount of such dividends, which will be payable at the same time as the underlying RSUs are settled following the release of the restrictions on such RSUs. A participant will have no rights or privileges as a stockholder as to RSUs. Unless otherwise provided in the applicable award agreement, any restricted stock award or RSUs shall be forfeited in the event of a termination of service prior to the end of the applicable restriction period. We may also elect to redeem all or a portion of shares received by such holder within six months days following termination of service for any reason.

Effect of a Change of Control on Awards. In the event of a change of control of the company, unless otherwise provided in the applicable award agreement, the Compensation Committee may provide for (i) continuation or assumption of outstanding awards under the 2012 Plan by the company or the surviving corporation; (ii) substitution by the surviving corporation of awards with substantially the same terms and value for the outstanding awards; (iii) acceleration of the vesting and lapse of any restrictions or right to exercise outstanding awards as of the change of control, and the expiration of outstanding awards to the extent not timely exercised by the date of the change of control; or (iv) in the case of stock options, cancellation in consideration of a payment in cash or other consideration to the participant who holds the stock options in an amount equal to the value of the stock options. If an award is continued or assumed by the company or the surviving corporation or substituted by the surviving corporation, and unless otherwise provided in the applicable award agreement, in the event of a termination of service other than for cause during the 12-month period following a change of control, any stock options awarded under the 2012 Plan but not previously exercisable and vested will become fully exercisable and vested, and the restrictions applicable to any award of restricted stock or RSUs will lapse and the awards will be deemed fully vested and, in the case of RSUs, settled.

Amendment and Termination

In general, our board of directors may amend, alter, suspend or terminate the 2012 Plan. However, any such action that adversely affects the rights of a participant under any outstanding award requires such participant's consent. Stockholder approval is also required to the extent any proposed amendment would require stockholder approval under applicable laws, regulations or exchange rules. The board of directors has the authority to amend the terms of any award agreement provided that such action does not adversely affect the rights of the participant.

No new awards may be made under the 2012 Plan after the effective date of the registration statement of which this prospectus is a part. We have adopted the Bats Global Markets, Inc. 2016 Omnibus Incentive Plan for use after the effective date of the registration statement, the material terms of which are described below.

We intend to file with the SEC a registration statement on Form S-8 covering the shares of our common stock issuable under the 2012 Plan.

Outstanding Equity Awards at Fiscal Year End

The following table sets forth information concerning unexercised options, stock that has not vested and equity incentive plan awards for the executive officers named in the Summary Compensation Table as of the end of our fiscal year ended December 31, 2015.

Outstanding Equity Awards at Fiscal Year-End

Name	Option Awards				Stock Awards	
	Number of Securities Underlying Unexercised Options (#) Exercisable(1)	Number of Securities Underlying Unexercised Options (#) Unexercisable(1)	Option Exercise Price (\$)	Option Expiration Date	Number of shares that have not vested	Market value of shares that have not vested
Chris Concannon	54,884	164,654	\$ 36.44	11/28/2024	98,641	\$ 4,530,581
Joe Ratterman	—	—	N/A	N/A	6,531	299,969
Brian N. Schell	—	—	N/A	N/A	23,782	1,092,307
Mark Hemsley	10,837	—	28.63	1/30/2020	48,250	2,216,123
Chris Isaacson	10,837	—	16.38	4/29/2019	15,626	717,702
	43,349	—	28.63	1/30/2020	N/A	N/A
Bryan Harkins	—	—	N/A	N/A	25,687	1,179,804

- (1) All stock options and restricted stock issued generally vest in equal annual installments over four years. Furthermore, stock options and restricted stock granted under the 2009 Plan and 2012 Plan fully vest upon the occurrence of a change in control (as defined in 2009 Plan and 2012 Plan) or, under the 2009 Plan, on the first anniversary of the effectiveness of this registration statement with the SEC covering our common stock.

The outstanding awards set forth in the table do not reflect the reclassification and stock split described in this prospectus.

None of our NEOs held stock awards (other than stock options and restricted stock) during the fiscal year ended December 31, 2015.

Option Exercises

There were no options exercised by any NEO during the fiscal year ended December 31, 2015.

Pension Plans

Other than our U.S. Retirement Plan and the Bats Europe Retirement Plans, which are defined contribution plans, we do not have any plan that provides for payments or other benefits at, following, or in connection with, retirement.

Nonqualified Deferred Compensation Table

We do not have any plan that provides for the deferral of compensation on a basis that is not tax qualified.

Potential Payments Upon Termination or Change in Control

As of December 31, 2015, none of the NEOs, except for Mr. Harkins and Mr. Hemsley, is covered by an employment agreement that addresses payment upon a termination or change in control.

Under Mr. Harkins' employment agreement, upon a termination of Mr. Harkins' employment by us involuntarily without cause or by Mr. Harkins for good reason, he is entitled to: (i) 100% of his annual base salary, (ii) an amount equal to 100% of his average annual incentive (as defined in his employment agreement), (iii) the cost of COBRA premiums payable over twelve (12) months, and (iv) his pro rata bonus as of the date of termination. Mr. Harkins is also entitled to certain severance compensation and benefits upon a change in control. Under his employment agreement, if, within the eighteen (18) month period occurring immediately after a change in control, Mr. Harkins is involuntarily terminated by us without cause or Mr. Harkins voluntarily terminates his employment for good reason, he is entitled to: (i) 150% of his annual base salary, (ii) an amount equal to 150% of his target bonus, (iii) the cost of twelve (12) months of COBRA premiums payable in a lump sum and (iv) his pro rata bonus as of the date of termination.

Under Mr. Hemsley's Service Agreement, a U.K. governed document, other than termination due to ill health or injury or events where an immediate termination is permitted under the agreement, we must provide him with 90 days' written notice of termination of employment. In the event he is unable to work due to ill health or injury for an aggregate period of 130 working days in a 12-month period, his employment may be terminated with notice of the statutory minimum plus one week. During the period following provision of notice of termination, the Garden Leave Period, Mr. Hemsley is entitled to his basic salary and contractual benefits. In our discretion, we may pay Mr. Hemsley basic salary and other contractual benefits in lieu of all or part of any notice period.

Effective as of January 1, 2016, each of the NEOs, except for Mr. Ratterman, is party to an Employment Agreement providing for severance and other termination benefits. Upon a termination of an NEO's employment by us involuntarily without cause (in the case of Mr. Hemsley, following our provision of 90 days' written notice) or by the NEO for good reason, he is entitled to: (i) 100% of his annual base salary, (ii) an amount equal to 100% of his target bonus, (iii) the cost of COBRA premiums (or, in case of Mr. Hemsley, reimbursement for insurance premiums) payable over twelve (12) months, and (iv) his pro rata bonus as of the date of termination based on actual performance. Upon a voluntary termination of an NEO's employment without Good Reason, he is entitled to 100% of his annual base salary during such time that the company elects to enforce the NEO's covenant not to compete. For a fuller description of this and other restrictive covenants see "—Employment Agreements" above. Each of the NEOs is entitled to certain severance compensation and benefits upon a change in control. The Employment Agreements provide that if, within the twenty-four (24) month period occurring immediately after a change in control, an NEO is involuntarily terminated by us

[Table of Contents](#)

without cause or the NEO voluntarily terminates his employment for good reason, he is entitled to: (i) 200% of his annual base salary, (ii) an amount equal to 200% of his target bonus, (iii) the cost of twelve (12) months of COBRA premiums (on, in the case of Mr. Hemsley, reimbursement for insurance premiums) payable in a lump sum, (iv) his pro rata bonus as of the date of termination based on target performance, and (v) the accelerated vesting of all outstanding equity awards held by the NEO.

If an NEO retires, dies or becomes disabled, or an NEO's employment is terminated for cause, the NEO will not receive any cash severance benefits (except for the payment of the NEO's pro rata bonus based on actual performance as of the date of termination due to the NEO's death or disability). The NEOs may choose to continue medical and dental benefits through COBRA or their respective insurance at their own cost.

Pursuant to the terms of the Milestone Bonus Plan, employees who terminate employment with us for any reason are entitled to receive payment for milestone points earned during their period of employment for which no payment had been made prior to termination.

Under the 2009 Plan, all unvested stock options fully vest upon a Change of Control event. Under the 2012 Plan, restricted stock and stock options are not subject to accelerated vesting upon termination of employment absent any Change of Control event. Restricted stock and stock options granted under the 2012 Plan and held by the NEOs are subject to accelerated vesting upon the death or disability of the NEO or upon termination of the NEO's employment by the company without cause within twelve (12) months following a Change of Control event.

Quantification of Payments

The table below reflects the amount of compensation payable to our NEOs as of December 31, 2015 in the event of a termination of employment on the terms described in the footnotes. We have assumed that all expenses for which the NEO might be entitled to reimbursement have already been repaid as of December 31, 2015, and that no mitigating circumstances exist that would allow us to decrease the payments. Amounts that have been paid or are payable in all events, such as the amounts earned with respect to fiscal year 2015 under the Milestone Bonus Plan and disclosed in the Non-Equity Incentive Plan Compensation column of the Summary Compensation Table above, are not included.

<u>Name</u>	<u>Base Salary</u>	<u>Annual Bonus</u>	<u>Annual Incentive(1)</u>	<u>Contractual Benefits</u>	<u>Total</u>
Chris Concannon	—	—	—	—	—
Joe Ratterman	—	—	—	—	—
Brian N. Schell	—	—	—	—	—
Mark Hemsley(2)	\$ 176,610	—	—	\$ 4,513	\$ 181,123
Chris Isaacson	—	—	—	—	—
Bryan Harkins(3)	500,000	\$ 500,000	\$ 450,000	—	1,450,000

- (1) The Annual Incentive is defined as the average of the annual bonus for the past three years.
- (2) Amounts represent the value of base salary and contractual benefits payable to Mr. Hemsley during a 90 day Garden Leave Period. Mr. Hemsley receives his cash compensation in British pounds. The amount reported above was converted to U.S. dollars using a rate of £1.00 to \$1.480, which was the exchange rate as of December 31, 2015.

[Table of Contents](#)

- (3) Amounts represent the value of base salary, annual bonus and annual incentive payable upon a termination of Mr. Harkins' employment by us involuntarily without cause or by Mr. Harkins for good reason.

The table below reflects the amount of compensation payable to our NEOs as of December 31, 2015 in the event of change of control. We have assumed that all expenses for which the NEO might be entitled to reimbursement have already been repaid as of December 31, 2015, and that no mitigating circumstances exist that would allow us to decrease the payments. Amounts that have been paid or are payable in all events, such as the amounts earned with respect to fiscal year 2015 under the Milestone Bonus Plan and disclosed in the Non-Equity Incentive Plan Compensation column of the Summary Compensation Table above, are not included.

<u>Name</u>	<u>Base Salary</u>	<u>Unvested Equity Compensation(1)</u>		<u>Annual Bonus</u>	<u>Total</u>
Chris Concannon	—	\$	6,093,193	—	\$ 6,093,193
Joe Ratterman	—		299,969	—	299,969
Brian N. Schell	—		1,092,307	—	1,092,307
Mark Hemsley	—		2,216,123	—	2,216,123
Chris Isaacson	—		717,702	—	717,702
Bryan Harkins	—		1,179,804	—	1,179,804

- (1) These amounts are composed of the value associated with the acceleration of unvested stock options and restricted stock. Amounts represent the fair market value of the underlying common stock on December 31, 2015 less the strike price times the number of shares accelerated.

The table below reflects the amount of compensation payable to our NEOs as of December 31, 2015 in the event of a termination in connection with change of control. We have assumed that all expenses for which the NEO might be entitled to reimbursement have already been repaid as of December 31, 2015, and that no mitigating circumstances exist that would allow us to decrease the payments. Amounts that have been paid or are payable in all events, such as the amounts earned with respect to fiscal year 2015 under the Milestone Bonus Plan and disclosed in the Non-Equity Incentive Plan Compensation column of the Summary Compensation Table above, are not included.

<u>Name</u>	<u>Base Salary</u>	<u>Unvested Equity Compensation(1)</u>		<u>Annual Bonus</u>	<u>Total</u>
Chris Concannon	—	\$	6,093,193	—	\$ 6,093,193
Joe Ratterman	—		299,969	—	299,969
Brian N. Schell	—		1,092,307	—	1,092,307
Mark Hemsley	—		2,216,123	—	2,216,123
Chris Isaacson	—		717,702	—	717,702
Bryan Harkins	\$ 750,000(2)		1,179,804	\$ 500,000	2,429,804

- (1) These amounts are composed of the value associated with the acceleration of unvested stock options and restricted stock. Amounts represent the fair market value of the underlying common stock on December 31, 2015 less the strike price times the number of shares accelerated.
- (2) Amount is defined in the employment agreement as one and a half times current base salary.

Bats Global Markets, Inc. Employee Stock Purchase Plan

We have previously adopted the Bats Global Markets, Inc. Employee Stock Purchase Plan, which we refer to as the ESPP, the purpose of which is to provide our employees with an opportunity to purchase our stock at a discount and thus encourage broad-based employee ownership of our stock. The ESPP incorporates a tax-advantage element for eligible UK employees, known as the Bats UK Share Incentive Plan.

Shares Available Under the ESPP

The aggregate number of shares authorized for sale under the ESPP may not exceed 100,000 shares.

Administration

The Committee administers the ESPP and has the authority to interpret, construe, apply and make final determinations regarding the ESPP, including authority to determine eligibility under the ESPP and the terms and conditions of any purchase right under the ESPP.

Offering Period

The ESPP permits consecutive bi-annual offering periods, with a new offering period commencing approximately every six months, as determined by the Committee.

Eligibility

Any of our active employees who have completed at least six (6) months of employment as a full-time employee of the company is eligible to participate in the ESPP.

Purchase Right

On the first day of each offering period, each eligible employee will be granted a right to purchase on the purchase date a number of shares that shall not exceed in one year a maximum of \$25,000 of Discounted Shares (as defined in the ESPP as shares sold by the company at a discount of up to 10% of fair market value) and \$25,000 of Non-Discounted Shares (as defined in the ESPP). Eligible U.K. employees may purchase up to £1,800 (or, if lower, 10% of salary) of non-discounted Shares under the Bats UK Share Incentive Plan element and up to £30,000 of non-discounted Shares outside of the Bats UK Share Incentive Plan element.

Termination of Employment

Unless otherwise determined by us, upon a participant's employment termination for any reason, he or she will be deemed to have elected to withdraw from the ESPP and the payroll deductions credited to his or her account but not yet used to purchase shares under the ESPP will be returned to him or her.

We have adopted the Bats Global Markets, Inc. 2016 Employee Stock Purchase Plan for use after the effective date of the registration statement, the material terms of which are described below.

Bats Global Markets, Inc. Share Repurchase Plan

We have previously adopted the Bats Global Markets, Inc. Employee Share Repurchase Plan, providing for the repurchase of shares by the company during 2015. The plan was open to all employees and covers all shares owned by such employees (including vested restricted stock, but excluding unvested restricted stock and vested or unvested stock options). During the first open window

[Table of Contents](#)

of the year, the company offered to repurchase shares of all former employees, which was the only opportunity for former employees to participate in the plan, unless the board of directors determines otherwise. During the year, an employee may request the repurchase of up to the lesser of 5,000 shares or 25% of the eligible shares owned by such employee as of January 1, 2015, unless the aggregate value of stock submitted for repurchase exceeds the annual limits established by the board of directors. If the aggregate value of shares submitted for repurchase exceeds the threshold established for the applicable repurchase window, the company will repurchase shares on a pro rata basis. All share repurchases must be approved by the CEO and the Executive Vice President, General Counsel and Secretary. The company is under no obligation to repurchase shares at any time and no repurchase window will be available during any period in which the company's management team is in possession of material non-public information regarding the company.

Director Compensation

None of our employee directors receive compensation for their board service. Effective January 1, 2016, we have adopted the Bats Global Markets, Inc. Non-Employee Directors Compensation Policy, which we refer to as the Directors Compensation Policy, which establishes compensation to be paid to each of our non-employee directors. Our board of directors may amend, revise, suspend, discontinue or terminate the Director Compensation Policy at any time. The following is a summary of the material terms of the Directors Compensation Policy, which is qualified in its entirety by reference to the Directors Plan attached as Exhibit 10.14 to this registration statement.

Under the Director Compensation Policy, all non-employee directors will receive the following annual retainers:

<u>Board Service</u>	<u>Retainer (Annualized) (\$)</u>
Board Retainer	180,000
Chairman Retainer (inclusive of Board Retainer)	360,000
Audit Committee Chair Fee	40,000
Audit Committee Member Fee	20,000
Compensation Committee Chair Fee	20,000
Compensation Committee Member Fee	10,000
Nominating and Corporate Governance Committee Chair Fee	15,000
Nominating and Corporate Governance Committee Member Fee	7,500

The retainers are payable in the form of a combination of cash and restricted stock, ranging from 50% to 100% restricted stock, at the non-employee director's election. The cash component of retainers and committee fees are payable quarterly in arrears, and the restricted stock component of retainer and committee fees is granted on the date of our annual general meeting of stockholders. The number of shares underlying such grants of restricted stock will be determined by dividing the portion of the annual retainer that the non-employee director elects to take in the form of restricted stock by the fair market value of a share of our common stock on the grant date. The restricted stock will vest 100% on the first anniversary of the grant date, subject to the terms and conditions of the Directors Compensation Plan (see "—Bats Global Markets, Inc. 2016 Non-Employee Directors Compensation Plan" below for more information). If any non-employee director fails to make such an election prior to the initial cash payment date of each year, such non-employee director will receive 50% of his or her retainer in the form of restricted stock, with all remaining compensation payable in cash.

The committee fees are payable in the form of a combination of cash and restricted stock, ranging from 0% to 100% restricted stock, at the non-employee director's election. The number of shares underlying such grants of restricted stock will be determined by dividing the portion of the committee

[Table of Contents](#)

fees that the non-employee director elects to take in the form of restricted stock by the fair market value of a share of our common stock on the grant date. The restricted stock will vest 100% on the first anniversary of the grant date, subject to the terms and conditions of the Directors Compensation Plan.

Any non-employee director who commences service on our board of directors on a date other than the date of our annual general meeting of stockholders will receive retainers and committee fees pro-rated as of such start date and payable only in cash.

If any non-employee director ceases to be a member of our board of directors before the expiration of his or her term, all unvested restricted stock will be forfeited and he or she will be paid a pro-rata portion of his or her retainer and committee fees.

Risk Analysis of Compensation Program

We do not believe that our compensation programs encourage excessive or unnecessary risk taking. Our base salaries are fixed in amount; therefore we do not view them as encouraging risk taking. All employees are eligible to participate in the Milestone Bonus Plan. Quarterly cash bonuses are awarded under the Milestone Bonus Plan and represent a small portion of each employee's total compensation. These awards are tied to both company and department performance. We believe our Milestone Bonus Plan is designed to focus on achieving meaningful milestones that help us grow and appropriately balance risk with goals that promote the overall success of our company. Each NEO is also eligible for an annual discretionary bonus that is tied to his or her short-term and long-term performance and achievements. Because the bonuses are designed to focus eligible employees on our corporate success, we believe the bonus programs do not encourage excessive or unnecessary risk taking.

We also at times provide stock option awards, subject to multi-year vesting schedules, that help further align the interests of our employees with the interests of our stockholders.

Our Compensation Committee, which will be composed entirely of independent directors, reviews our compensation plans and policies periodically to ensure proper alignment with overall company goals and objectives. The Compensation Committee also reviews the risks arising from our compensation policies and practices and assesses whether any such risks are reasonably likely to have a material adverse effect on us. Our Compensation Committee has concluded that our compensation programs do not encourage excessive or unnecessary risk taking.

Bats Global Markets, Inc. Cash Incentive Plan

We have adopted the Bats Global Markets, Inc. Cash Incentive Plan, which we refer to as the Incentive Plan, providing for the payment of cash incentive awards to our employees, including our NEOs. The following summary of the Incentive Plan is qualified in its entirety by reference to the Incentive Plan as attached as Exhibit 10.6 to this registration statement. Our Compensation Committee, in consultation, as applicable, with the compensation committee or regulatory oversight committee of the board of directors of BZX, BYX, EDGX and EDGA, or such other committee as may be designated by the board of directors from time to time, will establish the terms and provisions of any awards under the Incentive Plan, including employees eligible to participate, the period to which the incentive awards relate, applicable "clawback" or recoupment provisions and other features as it may determine in its discretion. Incentive awards may be discretionary or earned based on factors, criteria or objectives determined by the Compensation Committee which may include our performance or the performance of our affiliates or divisions, the personal goals of the individual participant or any other criteria established by the Compensation Committee. Incentive awards under this plan are paid in cash following the completion of each bonus period. The Incentive Plan will be unfunded and may be modified or terminated at any time in the discretion of our board of directors.

Bats Global Markets, Inc. 2016 Omnibus Incentive Plan

We have adopted the Bats Global Markets, Inc. 2016 Omnibus Incentive Plan, which we refer to as the Omnibus Plan, which will become effective upon the completion of this offering. The Omnibus Plan permits us to grant an array of equity-based and cash incentive awards to our NEOs and other employees and service providers. The following is a summary of the material terms of the Omnibus Plan and is qualified in its entirety by reference to the Omnibus Plan attached as Exhibit 10.11 to this registration statement.

Plan Term

The Omnibus Plan expires after ten years, unless prior to that date the maximum number of shares of our common stock available for issuance under the plan has been issued or our board of directors terminates the plan.

Authorized Shares

Subject to adjustment as described below, 4,074,000 shares of our common stock (giving effect to the consummation of the stock split to be effected prior to the completion of this offering) are available for awards to be granted under the Omnibus Plan (representing 4.2% of our issued and outstanding shares at the consummation of this offering). No participant may receive under the Omnibus Plan in any calendar year options and stock appreciation rights that relate to more than 873,000 shares (giving effect to the consummation of the stock split to be effected prior to the completion of this offering), restricted stock and restricted stock unit awards that relate to more than 363,750 shares (giving effect to the consummation of the stock split to be effected prior to the completion of this offering), or share-based performance awards and other share-based awards that relate to more than 363,750 shares (giving effect to the consummation of the stock split to be effected prior to the completion of this offering), in each case subject to adjustment. No participant may receive under the Omnibus Plan in any calendar year cash-based performance awards or other cash-based awards that relate to more than \$10,000,000. If an award (other than a replacement award) expires or is cancelled, forfeited, otherwise terminates or is settled in cash, in whole or in part, without the delivery of such shares, then the shares covered by such award will again be available for issuance under the Omnibus Plan. Shares tendered or withheld in payment of an exercise price or for withholding taxes also will be available for issuance under the Omnibus Plan. Shares underlying replacement awards will not reduce the number of shares available for issuance under the Omnibus Plan.

Administration

Unless otherwise determined by our board of directors, our Compensation Committee, in consultation, as applicable, with the compensation committee or regulatory oversight committee of the board of directors of BZX, BYX, EDGX and EDGA, or such other committee as may be designated by the board of directors from time to time, administers the Omnibus Plan and will have authority to: designate participants; determine the types of awards (including replacement awards) to be granted to each participant; determine the number of shares to be covered by awards (or with respect to which payments, rights or other matters are to be calculated in connection with awards); determine the terms and conditions of awards; determine whether, to what extent and under what circumstances awards may be settled or exercised in cash, shares, other awards, other property or net settlement; determine the circumstances under which awards may be canceled, forfeited, suspended, or subject to accelerated vesting; determine whether, and to what extent and under what circumstances cash, shares of our common stock and other awards may be deferred automatically or at the election of the holder or our Compensation Committee; amend the terms or conditions of outstanding awards, including to accelerate the time or times at which an award becomes vested, unrestricted or may be exercised; correct any defect, supply any omission and reconcile any inconsistency in the Omnibus Plan or any

[Table of Contents](#)

award to carry the Omnibus Plan into effect; interpret and administer the Omnibus Plan and any instrument or agreement relating to, or award made under, the Omnibus Plan; establish, amend, suspend or waive rules and regulations and appoint agents and other individuals for the proper administration of the Omnibus Plan; and make any other determination and take any other action that it deems necessary or desirable to administer the Omnibus Plan.

Types of Awards

The Omnibus Plan provides for grants of stock options, stock appreciation rights, restricted stock, restricted stock units, performance awards, other share-based awards or other cash-based awards.

- *Stock Options.* A stock option is a contractual right to purchase shares at a future date at a specified exercise price. The per share exercise price of a stock option (other than a replacement award) will be determined by our Compensation Committee but, except in the case of replacement awards, may not be less than the fair market value of our common stock on the grant date. Our Compensation Committee will determine the date after which each stock option may be exercised and the expiration date of each option. However, no stock option will be exercisable more than ten years from the grant date, provided, however, that our board of directors may (but shall not be required) provide in an award agreement for an extension of such ten (10)-year term, in the event the exercise of the Stock Option would be prohibited by law on the expiration date. Stock options that are intended to qualify as incentive stock options must meet the requirements of Section 422 of the Internal Revenue Code.
- *Stock Appreciation Rights.* A stock appreciation right is a contractual right to receive, in cash or shares, an amount equal to the appreciation of one share of our common stock from the grant date. Any stock appreciation right will be granted subject to the same terms and conditions as apply to stock options, as described above.
- *Restricted Stock.* Restricted stock is an award of shares of our common stock that are subject to restrictions on transfer and a substantial risk of forfeiture.
- *Restricted Stock Units.* Restricted stock units represent a contractual right to receive the value of a share of our common stock at a future date, subject to specified vesting and other restrictions.
- *Performance Awards.* Performance awards, which may be denominated in cash or shares, will be earned upon the satisfaction of performance conditions specified by our compensation committee. The committee has authority to specify that any other award granted under the Omnibus Plan will constitute a performance award by conditioning the exercisability or settlement of the award upon the satisfaction of performance conditions. The performance conditions with respect to awards that are intended to qualify as "performance-based compensation" for purposes of Section 162(m) of the Internal Revenue Code will be limited to overhead costs, general and administration expense, market price of a share, cash flow, net asset value, earnings, normalized earnings (earnings excluding non-recurring expenses), net income, operating income, cash from operations, revenue, margin, EBITDA (earnings before interest, taxes, depreciation and amortization), adjusted EBITDA (EBITDA excluding equity based compensation), normalized EBITDA (EBITDA excluding non-recurring expenses), return on assets, stockholder return, return on equity, assets, unit volume, sales, market share, or strategic business criteria consisting of one or more objectives based on meeting specified goals relating to acquisitions or divestitures, each as determined in accordance with generally accepted accounting principles, where applicable, as consistently applied by us. These performance criteria may be measured on an absolute (for example, plan or budget) or relative basis. Relative performance may be measured against a group of peer companies, a financial market index or other acceptable objective and quantifiable indices.

[Table of Contents](#)

- *Other Stock-Based Awards and Other Cash-Based Awards.* Our Compensation Committee is authorized to grant other stock-based awards and other cash-based awards, which may be denominated in shares of our common stock or factors that may influence the value of our shares, including convertible or exchangeable debt securities, other rights convertible or exchangeable into shares, purchase rights for shares, awards with value and payment contingent upon our performance or business units or any other factors that the committee specifies.

Eligibility

Our employees, officers, non-employee directors and consultants will be eligible to receive awards under the Omnibus Plan.

Adjustments

If our Compensation Committee determines that an adjustment is appropriate to prevent the enlargement or dilution of benefits, it will, subject to compliance with Section 409A of the Internal Revenue Code adjust equitably the terms of any outstanding awards and the number of shares of our common stock issuable under the Omnibus Plan to reflect any change in the shares of our common stock resulting from a dividend or other distribution, recapitalization, stock split, reverse stock split, reorganization, merger, consolidation, separation, rights offering, split-up, spin-off, combination, repurchase or exchange of our common stock or other securities, issuance of warrants or other rights to purchase our common stock or other securities, issuance of our common stock pursuant to the anti-dilution provisions of our securities, or any other similar corporate transaction or event affecting our common stock, or changes in applicable laws, regulations or accounting principles.

Termination of Service

Our Compensation Committee will determine the effect of a termination of employment or service on outstanding awards, including whether the awards will vest, become exercisable, settle or be forfeited. The Omnibus Plan provides the following, although the Compensation Committee may specify the effect of termination of employment or service in the applicable award agreement:

- *Stock Options and Stock Appreciation Rights.* Following a termination of service by reason of death or disability, any stock option or stock appreciation right held by such participant may be exercised in accordance with the terms and conditions established by the Compensation Committee. Following a termination of service for cause, any stock option or stock appreciation right held by such participant shall be immediately cancelled and may not thereafter be exercised, even if exercisable on the date of such termination. Following a participant's termination of service for any reason other than cause, death or disability, any unvested stock option or stock appreciation right shall thereupon terminate and the Compensation Committee may permit a participant up to 90 days following such termination to exercise any stock options or stock appreciation rights that are exercisable as of the date of such termination.
- *Restricted Stock and Restricted Stock Units.* Any restricted stock or restricted stock units shall be forfeited in the event of termination of service prior to the end of the applicable restriction period.
- *Performance Awards.* Unless provided in an employment agreement or otherwise determined by the Compensation Committee, any performance award shall be forfeited in the event of termination of service prior to the end of the relevant performance period.
- *Other Stock-Based Awards and Other Cash-Based Awards.* The Compensation Committee shall specify the extent to which the participant shall have the right to receive other stock-based awards and other cash-based awards following termination of service.

Change of Control

The Compensation Committee may set forth in the applicable award agreement or employment agreement the treatment of an award upon a change of control. The Omnibus Plan permits the Committee to implement the following choices for treatment:

- Any stock options and stock appreciation rights awarded under the Omnibus Plan not previously exercisable and vested may become fully exercisable and vested.
- The restrictions and deferral limitations applicable to any restricted stock, restricted stock unit, performance awards, other share-based awards or other cash-based awards, in each case to the extent not already vested under the Omnibus Plan, shall lapse and such shares and awards shall be deemed fully vested and settled, with any performance criteria or other performance conditions may be deemed met at target.
- In the case of an award of a stock option or stock appreciation right, the Compensation Committee will have the discretion to cancel the award and either cash out the award for its intrinsic value or replace the award with a substitute award that preserves its intrinsic value.
- In the event of a termination of service without Cause or for Good Reason (as such terms are defined in the Omnibus Plan) during the twelve-month period following a change of control, all options and stock appreciation rights awarded under the Omnibus Plan not previously exercisable and vested shall become fully exercisable and vested, and the restrictions and deferral limitations applicable to any restricted stock, RSU, performance award, other cash-based award or other share-based award, shall lapse and such shares and awards shall be deemed fully vested and settled, with any performance criteria or other performance conditions deemed met at target.

The Omnibus Plan generally defines a "change of control" to mean:

- the acquisition of more than 50% of the combined voting power of our outstanding securities (other than by the company, its affiliates or a company employee benefit plan);
- the replacement of the majority of our directors during any 12-month period (other than by directors approved by a majority of our remaining directors);
- the consummation of our merger or consolidation with another entity (unless our voting securities outstanding immediately prior to such transaction continue to represent at least 50% of the combined voting power and total fair market value of our securities or those of the surviving entity outstanding immediately after such transaction); or
- the transfer of our assets having an aggregate fair market value of more than 50% of our fair market value immediately prior to such transfer.

A change of control event will not be deemed to have occurred unless such event qualifies as a change of control under Section 409A of the Internal Revenue Code.

Amendment and Termination

Our board of directors may amend, alter, suspend, discontinue or terminate the Omnibus Plan, subject to approval of our stockholders if required by applicable law or the rules of the stock exchange on which our shares are principally traded. Our Compensation Committee may amend, alter, suspend, discontinue or terminate, or waive any conditions or rights under, any outstanding award. However, no such board of directors or Compensation Committee action that would materially adversely affect the rights of a holder of an outstanding award may be taken without the holder's consent, except to the extent that such action is taken to cause the Omnibus Plan to comply with applicable law, stock market

[Table of Contents](#)

or exchange rules and regulations, or accounting or tax rules and regulations, or to impose any "clawback" or recoupment provisions on any awards in accordance with the Omnibus Plan.

In addition, our Compensation Committee may amend the Omnibus Plan or create sub-plans in such manner as may be necessary to enable the plan to achieve its stated purposes in any jurisdiction in a tax-efficient manner and in compliance with local rules and regulations.

Cancellation or "Clawback" of Awards

Our board of directors may, to the extent permitted by applicable law and stock exchange rules or by any of our policies, cancel or require reimbursement of any awards granted, shares issued or cash received upon vesting, exercise or settlement of any awards granted under the Omnibus Plan or the sale of shares underlying such awards.

Prohibition on Repricing

Subject to the adjustment provision summarized above, our Compensation Committee may not directly or indirectly, through cancellation or regrant or any other method, reduce, or have the effect of reducing, the exercise or hurdle price of any award established at the time of grant without approval of our stockholders.

We intend to file with the SEC a registration statement on Form S-8 covering the shares of our common stock issuable under the Omnibus Plan.

Bats Global Markets, Inc. 2016 Non-Employee Directors Compensation Plan

We have adopted the Bats Global Markets, Inc. 2016 Non-Employee Directors Compensation Plan, which we refer to as the Directors Plan, which allows us to grant cash retainers, stock options, restricted stock, RSUs, performance awards (shares or cash), other share-based awards and other cash-based awards. The following is a summary of the material terms of the Directors Plan, which is qualified in its entirety by reference to the Directors Plan attached as Exhibit 10.12 to this registration statement.

Purpose

The purpose of the Directors Plan is to attract and retain the services of experienced non-employee directors.

Plan Term

The Directors Plan will expire after ten years following the effective date of this offering. However, the plan will expire sooner if, prior to that date, the maximum number of shares of our common stock available for issuance under the Directors Plan has been issued or our board of directors terminates the plan.

Authorized Shares

Subject to adjustment (as described below), 291,000 shares of our common stock (giving effect to the consummation of the stock split to be effected prior to the completion of this offering) are available for awards to be granted under the Directors Plan (other than replacement awards) (representing 0.3% of our issued and outstanding shares at the consummation of this offering). No participant may receive under the Directors Plan in a calendar year awards that relate to more than 72,750 shares (giving effect to the consummation of the stock split to be effected prior to the completion of this offering). If an award (other than a replacement award) expires, is forfeited, is canceled, otherwise terminates or is settled for cash, in whole or in part, without the delivery of shares,

[Table of Contents](#)

the shares covered by such award will again be available for issuance under the Directors Plan. Shares tendered or withheld in payment of an exercise price or in respect of taxes will also be available for issuance under the Directors Plan.

Administration

Our board of directors will administer the Directors Plan and will have authority to: designate participants; determine the types of awards (including replacement awards) to be granted to each participant; determine the number of shares to be covered by awards (or with respect to which payments, rights or other matters are to be calculated in connection with awards); determine the terms and conditions of awards; determine whether, to what extent and under what circumstances awards may be settled or exercised in cash, shares, other awards, other property or net settlement; determine the circumstances under which awards may be canceled, forfeited, suspended, or subject to accelerated vesting; determine whether, and to what extent and under what circumstances cash, shares of our common stock and other awards may be deferred automatically or at the election of the holder or our board of directors; amend the terms or conditions of outstanding awards, including to accelerate the time or times at which an award becomes vested, unrestricted or may be exercised; correct any defect, supply any omission and reconcile any inconsistency in the Directors Plan or any award to carry the Directors Plan into effect; interpret and administer the Directors Plan and any instrument or agreement relating to, or award made under, the Directors Plan; establish, amend, suspend or waive rules and regulations and appoint agents and other individuals for the proper administration of the Directors Plan; and make any other determination and take any other action that it deems necessary or desirable to administer the Directors Plan.

Eligibility

Each regular, active member or prospective director of the company or any of our affiliates (that is, entities that we directly or indirectly control or in which we have a significant equity interest, in each case determined by our board of directors, or any other entity which our board of directors determines should be treated as our affiliate), who is not our employee or an employee of any of our affiliates will be eligible to receive an award under the Directors Plan.

Adjustments

In the event that our board of directors determines that, as result of any dividend or other distribution, recapitalization, stock split, reverse stock split, reorganization, merger, consolidation, separation, rights offering, split-up, spin-off, combination, repurchase or exchange of our shares or other securities, issuance of warrants or other rights to purchase our shares or other securities, issuance of our shares pursuant to the anti-dilution provisions of our securities, or other similar corporate transaction or event affecting our shares, or of changes in applicable laws, regulations or accounting principles, an adjustment is appropriate to prevent dilution or enlargement of the benefits or potential benefits intended to be made available under the Directors Plan, our board of directors will, subject to compliance with Section 409A of the Code, adjust equitably any or all of:

- the number and type of shares or other securities that thereafter may be made the subject of awards, including the aggregate limit and individual limits under the Directors Plan;
- the number and type of shares or other securities subject to outstanding awards; and
- the grant, purchase, exercise or hurdle price for any award or, if deemed appropriate, make provision for a cash payment to the holder of an outstanding award.

In addition, our board of directors is authorized to adjust the terms and conditions of, and the criteria included in, outstanding awards in recognition of events (including those events described

[Table of Contents](#)

above) affecting Bats or the financial statements of Bats, or changes in applicable laws, regulations or accounting principles, whenever our board of directors determines that such adjustments are appropriate in order to prevent dilution or enlargement of the benefits or potential benefits intended to be made available under the Directors Plan.

Types of Awards

Our board of directors is authorized to grant stock options, restricted stock, RSUs, performance awards (shares or cash), other share-based awards, other cash-based awards and retainers (see "— Director Compensation" above for more details) to our non-employee directors.

Retainers

Our board of directors is authorized, subject to limitations under applicable law, to grant annual cash retainers to non-employee directors for service as a member of the board of directors or a committee of the board or as chair or lead director of the board or any such committee. These retainers may be received in shares of our common stock at the election of the directors. Shares issued to participants pursuant to such an election will not count against the aggregate share limit (as described above).

Automatic Grants

Our board of directors or a committee of the board may institute, by resolution, automatic award grants to new and to continuing members of our board of directors, and determine the number and type of such awards, the terms and conditions of such awards and the criteria for the grant of such awards.

Separation from Service and Change of Control

Our board of directors will determine the effect of a separation from service from the board of directors on outstanding awards, including whether the awards will vest, become exercisable, settle or be forfeited. In the event of a "change of control" (as defined under the Omnibus Plan and summarized above), except as otherwise provided in the applicable award agreement, our board of directors may provide for:

- continuation or assumption of outstanding awards under the Directors Plan by us (if we are the surviving corporation) or by the surviving corporation or its parent;
- substitution by the surviving corporation or its parent of awards with substantially the same terms and value as such outstanding awards under the Directors Plan;
- acceleration of the vesting (including the lapse of any restrictions) or the right to exercise outstanding awards immediately prior to the date of the change of control and the expiration of awards not timely exercised by the date determined by our board of directors; or
- in the case of outstanding stock options, cancellation in consideration of a payment in cash or other consideration equal to the intrinsic value of the award. Our board of directors may, in its sole discretion, terminate without the payment of any consideration, any option award or stock appreciation right for which the exercise or hurdle price is equal to or exceeds the per share value of the consideration to be paid in the change of control transaction.

Amendment and Termination

Our board of directors may amend, alter, suspend, discontinue or terminate the Directors Plan, subject to approval of our stockholders if required by applicable law or the rules of the stock exchange

[Table of Contents](#)

on which our shares are principally traded. Our board of directors may also amend, alter, suspend, discontinue or terminate, or waive any conditions or rights under, any outstanding award. However, subject to the adjustment provision and change of control provision (each summarized above), any such action by our board of directors that would materially adversely affect the rights of a holder of an outstanding award may not be taken without the holder's consent, except (i) to the extent that such action is taken to cause the Directors Plan to comply with applicable law, stock market or exchange rules and regulations or accounting or tax rules and regulations or (ii) to impose any "clawback" or recoupment provisions on any awards in accordance with the Directors Plan.

In addition, our board of directors may amend the Directors Plan or create sub-plans in such manner as may be necessary to enable the plan to achieve its stated purposes in any jurisdiction in a tax-efficient manner and in compliance with local rules and regulations. In the event of our dissolution or liquidation, each award will terminate immediately prior to the consummation of such action, unless otherwise determined by our board of directors.

Cancellation or "Clawback" of Awards

Any award which is subject to recovery under any law, government regulation or stock exchange listing requirement will be subject to such deductions and clawbacks as may be required to be made pursuant to such law, government regulation or stock exchange listing requirement (or any policy adopted by Bats pursuant to any such law, government regulation or stock exchange listing requirement).

Prohibition on Repricing

Subject to the adjustment provision summarized above, our board of directors may not directly or indirectly, through cancellation or regrant or any other method, reduce, or have the effect of reducing, the exercise or hurdle price of any award established at the time of grant without approval of our shareholders.

We intend to file with the SEC a registration statement on Form S-8 covering the shares of our common stock issuable under the Directors Plan.

2016 Employee Stock Purchase Plan

We have adopted the Bats Global Markets, Inc. 2016 Employee Stock Purchase Plan, which we refer to as the 2016 ESPP, which permits our employees to contribute up to 15% of base salary and commissions to purchase our shares at a discount, as described below under "—Purchases." The 2016 ESPP incorporates a tax-advantage element for eligible UK employees, known as the Bats UK Share Incentive Plan. The following is a summary of the material terms of the 2016 ESPP and is qualified in its entirety by reference to the 2016 ESPP attached as Exhibit 10.13 to this registration statement.

Purpose

The purpose of the 2016 ESPP is to facilitate our employees' participation in the ownership and economic progress of Bats by providing our employees with an opportunity to purchase shares of our common stock. The 2016 ESPP and the options to purchase shares of our common stock granted to participants under the 2016 ESPP are intended to qualify under the provisions of Sections 421 and 423 of the Internal Revenue Code.

Plan Term

The 2016 ESPP is scheduled to expire ten-years following the effective date of this offering. The term will expire sooner if, prior to the end of the ten-year term, the maximum number of shares

[Table of Contents](#)

available for issuance under the 2016 ESPP has been issued, our stockholders do not approve the 2016 ESPP within 12 months after the date the 2016 ESPP is adopted by our board of directors or our board of directors terminates the 2016 ESPP.

Authorized Shares and Share Limits

Subject to adjustment (as described below), 582,000 shares of our common stock (giving effect to the consummation of the stock split to be effected prior to the completion of this offering) are available for sale under the 2016 ESPP (representing 0.6% of our issued and outstanding shares at the consummation of this offering). A participant may not purchase more than a maximum of 4,365 shares of our common stock (giving effect to the consummation of the stock split to be effected prior to the completion of this offering) during any single offering period. The Compensation Committee, may, for future offering periods, increase or decrease, in its absolute discretion, the maximum number of shares of common stock that an eligible employee may purchase during each purchase period of an offering period.

Authorized and unissued shares of our common stock or shares reacquired by us may be made subject to purchase under the 2016 ESPP, as determined in the discretion of our Compensation Committee or our board of directors. If any purchase of shares of our common stock pursuant to an option under the 2016 ESPP is not consummated for any reason, the shares subject to such option may be again made available for sale under the 2016 ESPP.

Administration

Our Compensation Committee will administer the 2016 ESPP and will have authority to: designate participants (subject to Section 423 of the Internal Revenue Code); determine all questions with regards to rights of employees, including but not limited to, eligibility to participate in the 2016 ESPP and the range of permissible percentages of payroll deductions and the maximum amount; adopt rules of procedure and regulations necessary for the administration of the 2016 ESPP (provided that such rules are not inconsistent with the terms of the plan) and enforce the terms of the 2016 ESPP and regulations adopted; direct the administration of the 2016 ESPP; direct or cause the distribution of shares of our common stock purchased under the 2016 ESPP; furnish or cause to be furnished to us information required for tax or other purposes; engage the service of counsel and agents whom it may deem advisable to assist it with the performance of its duties; prescribe procedures to be followed by eligible employees to participate in the 2016 ESPP; receive from us, our subsidiaries and each eligible employee information necessary for the proper administration of the 2016 ESPP; maintain separate accounts in the name of each participant; interpret and construe the 2016 ESPP in its sole discretion, correct any defect, supply any omission or reconcile any inconsistency in the 2016 ESPP to carry the 2016 ESPP into effect; and make any changes or modifications necessary to administer and implement the provisions of the 2016 ESPP in any foreign country to the fullest extent possible.

Eligibility

Our employees (including employees of our designated subsidiaries) whose customary employment is for more than five months per year and at least 20 hours per week, and who have completed 90 days of service with us on the first day of any offering period (as summarized below), may participate in the 2016 ESPP, except that no employee will be eligible to participate in the 2016 ESPP if, immediately after the grant of an option to purchase shares under the 2016 ESPP, that employee would own 5% of the total combined voting power or value of all classes of our common stock. In addition, employees who are citizens or residents of a foreign jurisdiction will be prohibited from participating in the 2016 ESPP if the grant of an option to such employees would be prohibited under the laws of such foreign jurisdiction or if compliance with the laws of such foreign jurisdiction would cause the 2016 ESPP to violate the requirements of Section 423 of the Internal Revenue Code.

Participation

In order to participate in the 2016 ESPP, an employee who is eligible at the beginning of an offering period will authorize payroll deductions of up to 15% of base salary and commissions on an after-tax basis for each pay date during the offering period. A participant may not make any separate cash payment into his or her account or alter the amount of his or her payroll deductions during an offering period, but may withdraw from participation (as summarized below).

The Compensation Committee may adopt and amend stock purchase sub-plans with respect to employees of non-U.S. Designated Subsidiaries with such provisions as the Compensation Committee may deem appropriate to conform with local laws, practices and procedures. All such sub-plans shall be subject to the limitations on the number of shares that may be issued under the 2016 ESPP and shall be subject to all of the provisions of the 2016 ESPP but shall be considered separate offerings.

No participant may accrue options to purchase shares of our common stock at a rate that exceeds \$25,000 in fair market value of our stock (determined at the time such options are granted) for each calendar year in which such rights are outstanding at any time. Eligible U.K. employees also may purchase up to £1,800 (or, if lower, 10% of salary) of non-discounted shares under the Bats UK Share Incentive Plan element of the 2016 ESPP.

Offering Periods

The 2016 ESPP provides for offering periods every six months, with purchases being made on the last day of each offering period. The initial offering period under the 2016 ESPP will commence on the first subscription date following the effective date of this offering and will terminate on the earlier of the last day of the calendar quarter or the calendar year in which the effective date of this offering occurs.

Purchases

On the last day of an offering period, also referred to as the exercise date, a participant's accumulated payroll deductions are used to purchase shares of our common stock. The exercise price per share offered in a given offering period shall be the lesser of (i) 90% of the fair market value of a share on the offering date for the applicable offering period or (ii) 90% of the fair market value of a share on the applicable exercise date.

Participants are not entitled to any dividends or voting rights with respect to options to purchase shares of our common stock under the 2016 ESPP. Shares received upon exercise of an option shall be entitled to receive dividends on the same basis as other outstanding shares of our common stock.

Withdrawal and Termination of Employment

A participant can withdraw all, but not less than all, of the payroll deductions credited to his or her account for the applicable offering period by delivery of notice up to a certain number of days prior to the exercise date to be specified by the Compensation Committee or to be provided for in the applicable subscription agreement. If a participant's employment is terminated on or before the exercise date (including due to retirement or death), the participant will be deemed to have elected to withdraw from the 2016 ESPP, and the accumulated payroll deductions held in the participant's account will be returned to the participant or his or her beneficiary (in the event of the participant's death).

Adjustments Upon Changes in Capitalization and Certain Transactions

In the event of a merger, reorganization, consolidation, recapitalization, dividend or distribution, stock split, reverse stock split, spin-off or other similar transaction or other change in corporate structure affecting shares of our common stock or their value, or any unusual or reoccurring

[Table of Contents](#)

transactions or events affecting us or any changes in applicable laws, regulations or accounting principles, our Compensation Committee, in its sole discretion, is authorized to take action to:

- terminate outstanding options in exchange for an amount of cash equal to the amount that would have been obtained if such options were currently exercisable;
- replace outstanding options with other rights or property;
- provide for the assumption of outstanding options by a successor or survivor corporation (or a parent or subsidiary) or the substitution of similar rights covering such successor or survivor (or a parent or subsidiary);
- make adjustments to the number and type of common stock (or other securities or property) subject to outstanding options under the 2016 ESPP and/or to the terms and conditions of outstanding options and options which may be granted in the future;
- shorten the offering period then in progress and set as the new exercise date, which shall be a date immediately prior to the date of any transaction or event described above and provide for necessary procedures to effectuate such actions; and/or
- provide that all outstanding options will terminate without being exercised.

Amendment and Termination

Our board of directors may amend, alter, suspend, discontinue or terminate the 2016 ESPP or any portion thereof at any time and for any reason, except that our board of directors may not, without stockholder approval, increase the maximum number of shares of common stock that may be issued under the 2016 ESPP (except pursuant to or in connection with a change in capitalization or other transaction summarized above). Except as required to comply with Section 423 of the Internal Revenue Code, as required to obtain a favorable tax ruling from the Internal Revenue Service, or as specifically provided in the 2016 ESPP, no such amendment, alteration, suspension, discontinuation or termination of the 2016 ESPP may be made to an outstanding option which adversely affects the rights of any participant without the consent of such participant.

We intend to file with the SEC a registration statement on Form S-8 covering the shares of our common stock issuable under the 2016 ESPP.

CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS

Certain of our principal investors were, immediately prior to this offering, the beneficial owners of more than 5% of our capital stock, and certain affiliates of these principal investors are also our customers. Our principal investors include ISE, BGM Holding, L.P. and its affiliates and affiliates of Bank of America Merrill Lynch, Citadel, Citigroup, Credit Suisse, Deutsche Bank Securities, Goldman Sachs, Instinet, J.P. Morgan, Knight Capital, Lime, Morgan Stanley, Tradebot Ventures and WEDBUSH. For ownership interests of certain of these related parties in our company immediately prior to the initial public offering, see "Principal and Selling Stockholders."

Trading Activity

As a result of equity trading activity by these parties, we receive transaction fees related to trades that removed liquidity from BZX and EDGX or added liquidity to BYX and EDGA and for routing fees. Since November 2008, these fees have been assessed by BZX and BYX, and since March 2009, these fees have been assessed by EDGA and EDGX, pursuant to standardized fee schedules that are published and effective upon filing with the SEC under Section 19 of the Exchange Act and Rule 19b-4 thereunder. In addition, we pass along Section 31 fees, which are calculated based on a rate set by the SEC, to BZX, BYX, EDGA and EDGX customers, and recognize an equivalent amount as regulatory transaction fee revenue. Finally, we receive other fees from our BZX, BYX, EDGA and EDGX customers, including port fees for access to our platform and market data products revenues.

We also pay, as a result of such equity trading activity, liquidity payments for trades that added liquidity to BZX and EDGX or removed liquidity from BYX and EDGA and routing and clearing payments for routing to other markets and clearing services. Since November 2008, these payments have been made by BZX and BYX, and since March 2009, these fees have been made by EDGA and EDGX, pursuant to standardized fee schedules that are published and effective upon filing with the SEC under Section 19 of the Exchange Act and Rule 19b-4 thereunder.

We receive transaction fees and pay liquidity payments related to trading in Europe. BTL charges transaction fees and pays liquidity payments based on a published fee schedule. We also receive other fees in Europe from our customers, including port fees and market data products.

As a result of currency trading activities by these related parties, we receive transaction fees related to trades that execute on our Hotspot foreign currency market.

The transaction fees and regulatory transaction fees that we received from related parties and the liquidity payments and routing and clearing payments that we made to related parties are summarized in the charts below. These numbers include fees from and payments to entities that have merged with or were acquired by affiliates of our principal investors. These numbers also include Direct Edge and Hotspot activity from the date of their respective acquisitions, January 31, 2014 and March 13, 2015, respectively. Such fees and payments have at all times been on terms no more favorable than those given to customers who are not related parties.

<u>Fees Received from Related Parties</u>	<u>Year Ended December 31,</u>		
	<u>2015</u>	<u>2014</u>	<u>2013</u>
		(in millions)	
Transaction fees	\$ 582.4	\$ 436.4	\$ 222.3
As a percentage of total transaction fees	45.1%	43.2%	36.3%
Regulatory transaction fees	\$ 129.8	\$ 158.5	\$ 63.4
As a percentage of total regulatory transaction fees	47.1%	58.3%	49.8%

<u>Payments to Related Parties</u>	<u>Year Ended December 31,</u>		
	<u>2015</u>	<u>2014</u>	<u>2013</u>
	<u>(in millions)</u>		
Liquidity payments	\$ 558.5	\$ 427.9	\$ 241.0
As a percentage of total liquidity payments	52.2%	51.5%	50.8%
Routing and clearing	\$ 43.6	\$ 25.8	\$ 30.3
As a percentage of total routing and clearing	91.9%	54.5%	71.1%

We also maintain brokerage accounts with affiliates of certain of our principal investors, including Bank of America Merrill Lynch, J.P. Morgan, Morgan Stanley and WEDBUSH. As of the years ended December 31, 2015 and 2014, approximately \$51.3 million and \$101.5 million, respectively, in cash and cash equivalents and financial instruments were held in such accounts.

Investor Rights Agreement

The Investor Rights Agreement dated as of January 31, 2014, among us and our stockholders, among other things:

- limits our stockholders' ability to transfer their stock, except for certain permitted transfers;
- provides for rights of first refusal for us and certain of our stockholders, including our principal investors, with respect to transfers by stockholders other than to permitted transferees;
- provides for take-along rights with respect to transfers by stockholders other than to us, any other stockholder or permitted transferees;
- provides our stockholders with preemptive rights if we propose to issue any new securities, with certain customary exceptions; and
- requires an affirmative vote of our stockholders representing at least 70% of the outstanding shares of our common stock before we can take certain actions, including adopting or effecting any plan of merger, consolidation, dissolution, reorganization or recapitalization; disposing of all or substantially all of our assets; issuing, selling, delivering or granting any right to purchase any derivative securities or any shares of capital stock not contemplated in the Investor Rights Agreement; and amending or restating our certificate of incorporation or bylaws.

Under the terms of the Investor Rights Agreement, certain founding stockholders, together with their respective affiliates, owning at least 3% of our common stock (on a fully diluted basis) and certain stockholders, together with their respective affiliates, owning at least 10%, for so long as such stockholder together with its affiliates continues to own at least 7% of our common stock (on a fully diluted basis), are entitled to designate one individual to serve on our board of directors and to have one representative present during all meetings of our board of directors and any committee of the board of directors.

The Investor Rights Agreement also provides for certain registration rights, including demand registration rights. Effective upon the completion of this offering, pursuant to the terms of the Investor Rights Agreement, all of the rights and obligations described above, except for the registration rights, will automatically terminate. For a more detailed description of these registration rights, see "Description of Capital Stock—Registration Rights."

Procedures for Related Person Transactions

In conjunction with this offering, our board of directors intends to adopt a written related person transaction policy for our company. The policy was not in effect when we entered into the transactions discussed above. Under the policy, an independent committee of our board of directors, which initially will be the Nominating and Corporate Governance Committee, must approve or ratify any transaction

[Table of Contents](#)

involving us in which any of our executive officers, directors, director nominees, beneficial owners of more than 5% of our voting securities or the immediate family members of such persons has a direct or indirect material interest. We refer to such persons as related persons and to such transactions as related person transactions. In addition, each director, director nominee and executive officer must promptly report any transactions involving us and a related person to our secretary, as provided in the policy.

The secretary will present any new related person transactions and proposed transactions involving related persons to the Nominating and Corporate Governance Committee, which shall determine whether the related person involved has a direct or indirect material interest in the transaction. If the Nominating and Corporate Governance Committee determines that a transaction is a related person transaction, it will review the transaction, considering all of the relevant facts and circumstances, including the commercial reasonableness of the terms, the benefit and perceived benefit, or lack thereof, to us, opportunity costs of alternate transactions, the materiality and character of the related person's direct or indirect interest and the actual or apparent conflict of interest of the related person. In addition, the Nominating and Corporate Governance Committee will periodically review previously approved related person transactions. The Nominating and Corporate Governance Committee will not approve or ratify a related person transaction unless it has determined that, upon consideration of all relevant information, the transaction is in, or not inconsistent with, the best interest of our company and our stockholders.

There are certain types of transactions, set forth below, that will not be deemed to create or involve a material interest on the part of the related person and will not be reviewed or require approval or ratification under the policy:

- transactions involving the purchase or sale of products or services in the ordinary course of business, not exceeding \$120,000;
- transactions involving the purchase or sale of products or services in the ordinary course of business involving a related person who is a related person by virtue of its ownership of our common stock;
- transactions in which the related person's interest derives solely from his or her service as a director of another corporation or organization that is a party to the transaction;
- transactions in which the related person's interest derives solely from his or her ownership of less than 10% of the equity interest in another person (other than a general partnership interest) which is a party to the transaction;
- transactions in which the related person's interest derives solely from his or her ownership of a class of our equity securities and all holders of that class of equity securities received the same benefit on a pro rata basis;
- compensation arrangements of any executive officer, other than an individual who is an immediate family member of a related person, if such arrangements have been approved by the Compensation Committee;
- director compensation arrangements, if such arrangements have been approved by our board of directors; or
- indemnity payments made to directors and executive officers in accordance with our certificate of incorporation, bylaws and applicable laws.

Underwriters (Conflicts of Interest)

Certain affiliates of the underwriters of this offering are participating as selling stockholders in this offering. There may be a conflict of interest between their interests as selling stockholders (i.e., to maximize the value of their investment) and their respective interests as underwriters (i.e., in negotiating the initial public offering price) as well as your interest as a purchaser. As affiliates of participants in this offering that are seeking to realize the value of their investment in us, these underwriters could have interests beyond customary underwriting discounts and commissions.

One of our directors is an employee of Credit Suisse, and another director is a senior advisor to Morgan Stanley, each an underwriter participating in this offering, or their affiliates. In addition, certain underwriters and their affiliates are our customers. The underwriters or their affiliates have also performed commercial banking, investment banking and advisory services for us from time to time for which they have received customary fees and reimbursement of expenses. The underwriters or their affiliates may, from time to time, engage in transactions with and perform services for us in the ordinary course of their business for which they may receive customary fees and reimbursement of expenses. See "Underwriters (Conflicts of Interest)."

PRINCIPAL AND SELLING STOCKHOLDERS

The following table sets forth information regarding beneficial ownership of our common stock and non-voting common stock immediately prior to the initial public offering, giving effect to the reclassification and 1-for-2.91 stock split to be consummated immediately prior to the completion of this offering, as described under "Prospectus Summary—Reclassification and Stock Split," for:

- each person whom we know to own beneficially more than 5% of our common stock and non-voting common stock;
- each of our directors immediately following the initial public offering and NEOs individually;
- all our directors immediately following the initial public offering and executive officers as a group; and
- each selling stockholder.

In accordance with the rules of the SEC, beneficial ownership includes voting or investment power with respect to securities and includes the shares issuable pursuant to stock options that are exercisable within 60 days of April 1, 2016. Shares issuable pursuant to stock options are deemed outstanding for computing the percentage of the person holding such options but are not outstanding for computing the percentage of any other person. The number of shares of common stock and non-voting common stock outstanding after this offering includes shares of common stock being offered for sale by the selling stockholders. The percentage of beneficial ownership for the following table is based on 84,210,853 shares of common stock and 12,152,158 shares of non-voting common stock immediately prior to the initial public offering, giving effect to our reclassification and 1-for-2.91 stock split to be consummated immediately prior to the completion of this offering, as described under "Prospectus Summary—Reclassification and Stock Split," and 1,565,653 shares of unvested restricted stock as of April 1, 2016. Unless otherwise indicated, the address for each listed stockholder is: c/o Bats Global Markets, Inc., 8050 Marshall Drive, Suite 120, Lenexa, KS 66214. To our knowledge, except as indicated in the footnotes to this table and pursuant to applicable community property laws, the

[Table of Contents](#)

persons named in the table have sole voting and investment power with respect to all shares of common stock and non-voting common stock, as applicable.

Name and Address of Beneficial Owner	Shares Beneficially Owned Before the Offering		Total Voting Power Before the Offering(1)	Shares of Common Stock Being Offered	Shares Beneficially Owned After the Offering		Total Voting Power After the Offering(1)
	Number of Shares of Common Stock and Non-Voting Common Stock	%			Number of Shares of Common Stock and Non-Voting Common Stock	%	
Named executive officers and directors:							
Chris Concannon(2)	486,681	*	*	—	486,681	*	*
Bryan Harkins(3)	182,350	*	*	—	182,350	*	*
Mark Hemsley(4)	332,950	*	*	—	332,950	*	*
Chris Isaacson(5)	398,604	*	*	—	398,604	*	*
Brian N. Schell(6)	203,288	*	*	—	203,288	*	*
Joe Ratterman(7)	771,068	*	*	—	771,068	*	*
Alan H. Freudenstein	—	—	—	—	—	—	—
Robert W. Jones	—	—	—	—	—	—	—
John McCarthy	—	—	—	—	—	—	—
Chris Mitchell(8)	16,498,551	17.1%	15.1%	—	16,498,551	17.1%	14.4%
Jamil Nazarali	—	—	—	—	—	—	—
Frank Reardon	—	—	—	—	—	—	—
Michael Richter(9)	3,273,750	3.4%	3.9%	156,418	3,117,332	3.2%	3.5%
All executive officers and directors as a group (16 people)	22,646,227	23.5%	21.7%	156,418	22,490,295	23.3%	20.5%
5% stockholders:							
Bank of America Merrill Lynch and Affiliates(10)	5,002,903	5.2%	4.4%	3,442,105	1,560,798	1.6%	1.8%
BGM Holding, L.P. and Affiliates(8) (18)	16,498,551	17.1%	15.1%	—	16,498,551	17.1%	14.4%
Citigroup Financial Products, Inc.(11)	4,552,447	4.7%	4.4%	1,566,090	2,986,357	3.1%	3.4%
Credit Suisse NEXT Investors, LLC(12)	5,676,641	5.9%	4.4%	—	5,676,641	5.9%	4.1%
Instinet Holdings Incorporated(13)	4,623,605	4.8%	5.5%	1,988,211	2,635,394	2.7%	3.0%
International Securities Exchange Holdings, Inc.(14)	8,993,977	9.3%	10.7%	—	8,993,977	9.3%	10.2%
JPMC Strategic Investments II Corporation(15)	4,320,418	4.5%	4.4%	371,566	3,948,852	4.1%	4.1%
Knight Capital Holdings LLC(16)	15,830,679	16.4%	17.5%	2,237,619	13,593,060	14.1%	15.4%
Strategic Investments I, Inc.(17)	5,458,912	5.7%	4.4%	—	5,458,912	5.7%	4.1%
TA XI, L.P., TA Atlantic and Pacific VI, L.P. and TA Investors IV, L.P. ("TA Associates Funds")(18)	16,498,551	17.1%	15.1%	—	16,498,551	17.1%	14.4%
The Goldman Sachs Group, Inc.(19)	4,258,659	4.4%	4.4%	1,077,374	3,181,285	3.3%	3.6%
Other Selling Stockholders:							
Karissa Alumbaugh Trust(20)	29,100	*	*	7,275	21,825	*	*
Scot Baldwin(21)	1,527	*	*	654	873	*	*
Michael Beaver(22)	1,414	*	*	1,414	—	—	—
Michael Bellmyer(23)	3,646	*	*	3,646	—	—	—
The Buckley Family Trust(24)	29,100	*	*	10,185	18,915	*	*
Citadel Securities Principal Investments LLC(25)	3,238,963	3.4%	3.8%	928,531	2,310,432	2.4%	2.6%
Phillip Cockrell(26)	1,521	*	*	873	648	*	*
Jason A. Forst and Twyla J. Forst Trust(27)	10,633	*	*	10,633	—	—	—
Lime Brokerage Holdings LLC(9)	3,273,750	3.4%	3.9%	156,418	3,117,332	3.2%	3.5%
Optiver Holding B.V.(28)	726,143	*	*	249,099	477,044	*	*
Craig Perrigo(29)	6,320	*	*	6,320	—	—	—
Sun Partners LLC(30)	192,330	*	*	192,330	—	—	—
UBS AG London Branch(31)	639,897	*	*	639,897	—	—	—
Christopher Veilleux(32)	1,620	*	*	1,620	—	—	—
Michael J. Vizintos(33)	1,455	*	*	1,455	—	—	—
WEDBUSH, Inc.(34)	945,750	1.0%	1.1%	406,685	539,065	*	*

* Represents less than 1%

- (1) Percentage total voting power represents voting power with respect to all shares of our common stock and 1,565,653 shares of unvested restricted stock as of April 1, 2016. Each holder of common stock will be entitled to one vote per share on all matters submitted to our stockholders for a vote. Shares of non-voting common stock do not vote, except as may otherwise be required by law. Shares of non-voting common stock are convertible into common stock at the option of the holder in connection with any "qualified transfer." See "Description of Capital Stock."
- (2) Consists of 326,972 shares of common stock, including 287,044 shares of unvested restricted common stock, held of record by Chris Concannon and options to purchase 159,709 shares of our common stock exercisable within 60 days of April 1, 2016.
- (3) Consists of 182,350 shares of our common stock, including 166,247 shares of unvested restricted common stock, held of record by Bryan Harkins.

Table of Contents

- (4) Consists of 301,415 shares of our common stock, including 213,155 shares of unvested restricted common stock, held of record by Mark Hemsley and options to purchase 31,535 shares of our common stock exercisable within 60 days of April 1, 2016.
- (5) Consists of 240,924 shares of our common stock, including 147,319 shares of unvested restricted common stock, held of record by Chris Isaacson and options to purchase 157,680 shares of our common stock exercisable within 60 days of April 1, 2016.
- (6) Consists of 203,288 shares of our common stock, including 162,324 shares of unvested restricted common stock, held of record by Brian N. Schell.
- (7) Consists of 19,005 shares of unvested restricted common stock held of record by Joe Ratterman and 752,063 shares of our common stock held of record by the Joseph P. and Sandra M. Ratterman Trust. Joseph P. Ratterman and Sandra M. Ratterman, as Trustees of the Joseph P. and Sandra M. Ratterman Trust dated September 15, 2008, or their Successors in Trust, may be deemed to share voting power and dispositive power over the shares held by the Joseph P. and Sandra M. Ratterman Trust dated September 15, 2008.
- (8) Consists of 11,720,921 shares of our common stock held of record by BGM Holding, L.P. and 977,759 shares of our common stock and 3,799,871 shares of our non-voting common stock held of record by the TA Associates Funds. BGM Holding, L.P. is 50% owned and controlled by the Spectrum Equity Funds, which may be deemed to share voting and dispositive power over the shares held by BGM Holding, L.P. The general partner of each of the Spectrum Equity Funds is Spectrum Equity Associates VI, L.P., the general partner of which is SEA VI Management, LLC, over which Brion B. Applegate, William P. Collatos, Victor E Parker, Christopher T. Mitchell, one of our directors, and Benjamin C. Spero exercise voting and dispositive power. Each of the controlling entities, individual general partners and managing directors of the Spectrum Equity Funds, as the case may be, including Christopher T. Mitchell, who is a managing director of the general partner of Spectrum Equity, Brion B. Applegate, William P. Collatos, Victor E Parker and Benjamin C. Spero disclaims beneficial ownership of the shares held of record by BGM Holding, L.P. except to the extent of any pecuniary interest therein. The principal business address of each of the Spectrum Equity Funds is One International Place, 35th Floor Boston MA 02110. BGM Holding, L.P. is 50% owned and controlled by TA Associates Funds, which may be deemed to share voting and dispositive power over the shares held by BGM Holding, L.P. See footnote 18 below for more information about shares held by the TA Associates Funds.
- (9) Consists of 727,500 shares of our common stock held of record by Lime Brokerage Holdings LLC, 1,091,250 shares of our common stock held of record by NTC & Co. FBO Mark Gorton and 1,455,000 shares of our common stock held of record by John Martello. These parties may be deemed to have shared voting power over such shares due to the fact that Lime Brokerage Holdings LLC, Mark Gorton and John Martello are collectively entitled to designate one individual (currently Michael Richter) to serve on our board of directors under the terms of our Investor Rights Agreement. Michael Richter, one of our directors, is the Chief Financial Officer of Lime Brokerage Holdings LLC and therefore may also be deemed to share voting and dispositive power over the shares held by Lime Brokerage Holdings LLC. Upon the completion of this offering, such provision of our Investor Rights Agreement will automatically terminate, and such parties will cease to be entitled to designate an individual to serve on our board of directors. In addition, Lime Brokerage Holdings LLC is owned in part by John Martello and MJG Lime Brokerage Family LP, of which Mark Gorton is the general partner. PENSICO Trust Company (nominee name of NTC & Co.) will act upon receipt of Mark Gorton's authorization. Mark Gorton disclaims beneficial ownership of such shares held by Lime Brokerage Holdings LLC and John Martello, except to the extent of his pecuniary interest in such shares. John Martello disclaims beneficial ownership of such shares held by Lime Brokerage Holdings LLC and Mark Gorton, except to the extent of his pecuniary interest in such shares. Lime Brokerage Holdings LLC disclaims beneficial ownership of such shares held by Mark Gorton and John Martello, except to the extent of its pecuniary interest in such shares. Lime Brokerage Holdings LLC's address is 625 Broadway, 12th Floor, New York, NY 10012. NTC & Co. FBO Mark Gorton's address is P.O. Box 173859, Denver, CO 80217-3859. John Martello's address is 377 Broadway, 11th Floor, New York, NY 10013. 155,932 shares of common stock being offered are being sold by Lime Brokerage Holdings LLC. If the underwriters exercise their option to purchase additional shares, the maximum number of additional common shares that would be sold by Lime Brokerage Holdings LLC would be 25,117, and Lime Brokerage Holdings LLC would beneficially own 3,092,215 shares of common stock following this offering.
- (10) Consists of 2,183,469 shares of our common stock and 1,332,780 shares of our non-voting common stock held of record by ML IBK Positions, Inc., 1,166,103 shares of our common stock held of record by Merrill Lynch International and 320,551 shares of our common stock held of record by Merrill Lynch L.P. Holdings Inc. The ultimate parent of each of ML IBK Positions, Inc., Merrill Lynch International and Merrill Lynch L.P. Holdings Inc. is Bank of America Corporation, which is also the ultimate parent of one of the underwriters of this offering. As the ultimate parent of each of ML IBK Positions, Inc., Merrill Lynch International and Merrill Lynch L.P. Holdings Inc., Bank of America Corporation may be deemed to share voting and dispositive power over the shares held by ML IBK Positions, Inc., Merrill Lynch International and Merrill Lynch L.P. Holdings Inc. 1,944,802 of the shares of common stock being offered are being sold by ML IBK Positions, Inc., 1,166,103 of the shares of common stock being offered are being sold by Merrill Lynch International and 320,551 shares of common stock being offered are being sold by Merrill Lynch L.P. Holdings Inc. ML IBK Positions, Inc.'s and Merrill Lynch L.P. Holdings Inc.'s address is c/o BASIC, One Bryant Park, 17th Floor, New York, NY 10036. Merrill Lynch International's address is 2 King Edward Street, London, EC1A 1HQ, United Kingdom. Each of ML IBK Positions, Inc., Merrill Lynch International and Merrill Lynch L.P. Holdings Inc. is an affiliate of Merrill Lynch, Pierce, Fenner & Smith Incorporated, Merrill Lynch Professional Clearing Corporation, BofA Distributors, Inc., Merrill Lynch Financials Markets, Inc. and TMC Bonds L.L.C., which are registered broker-dealers. Each of ML IBK Positions, Inc., Merrill Lynch International and Merrill Lynch L.P. Holdings Inc. has represented to us that it (i) purchased the shares it is offering under this prospectus in the ordinary course of business and (ii) had no agreements or understandings, directly or indirectly, with any person to distribute such shares at the time of their purchase. See "Certain Relationships and Related Transactions" for a discussion of our relationship with Bank of America Merrill Lynch. If the underwriters exercise their option to purchase additional shares, the maximum number of additional common shares that would be sold by ML IBK Positions, Inc. would be 552,734, and Bank of America Merrill Lynch and Affiliates would beneficially own 1,008,064 shares of common stock following this offering.
- (11) Consists of 3,670,717 shares of our common stock and 881,730 shares of our non-voting common stock held of record by Citigroup Financial Products, Inc. Daniel Keegan is a managing director of Citigroup Financial Products, Inc. and therefore may be deemed to share voting and dispositive power over the shares held by Citigroup Financial Products, Inc. Citigroup Financial Products, Inc.'s ultimate parent is Citigroup Inc., the ultimate parent of one of the underwriters of this offering. Citigroup Financial Products, Inc.'s address is 390 Greenwich Street, 3rd Floor, New York, NY 10013. Citigroup Financial Products, Inc. is an affiliate of Citigroup Global Markets Inc., Automated Trading Desk Financial Products LLC and Citigroup Securities Services Inc., each a registered broker-dealer. Citigroup Financial Products, Inc. has represented to us that it

(i) purchased the shares it is offering under this prospectus in the ordinary course of business and (ii) had no

[Table of Contents](#)

agreements or understandings, directly or indirectly, with any person to distribute such shares at the time of their purchase. See "Certain Relationships and Related Transactions" for a discussion of our relationship with Citigroup. If the underwriters exercise their option to purchase additional shares, the maximum number of additional common shares that would be sold by Citigroup Financial Products, Inc. would be 251,483, and Citigroup Financial Products, Inc. would beneficially own 2,734,874 shares of common stock following this offering.

- (12) Consists of 3,668,741 shares of our common stock and 2,007,900 shares of our non-voting common stock held of record by Credit Suisse NEXT Investors, LLC. Credit Suisse Asset Management, LLC (the "Adviser") is the investment adviser of Credit Suisse NEXT Investors, LLC. Credit Suisse NEXT Investors, LLC's ultimate parent is Credit Suisse Group AG, the ultimate parent of one of the underwriters of this offering. Credit Suisse NEXT Investors, LLC's address is 11 Madison Avenue, New York, NY 10010.
- (13) Consists of 4,623,605 shares of our common stock held of record by Instinet Holdings Incorporated. Naoki Matsuba is chairman of Instinet Holdings Incorporated and David Findley, Jonathan Kellner and Paul Spanswick are each directors of Instinet Holdings Incorporated and therefore may be deemed to share voting and dispositive power over the shares held by Instinet Holdings Incorporated. Instinet Holdings Incorporated's ultimate parent is Nomura Holdings, Inc., the ultimate parent of one of the underwriters of this offering. Instinet Holdings Incorporated's address is 309 West 49th Street, New York, New York 10019. Instinet Holdings Incorporated is an affiliate of Instinet, LLC and Nomura Securities International Inc., which are registered broker-dealers, and Nomura Global Financial Products Inc., which is a registered OTC derivatives dealer. Instinet Holdings Incorporated has represented to us that it (i) purchased the shares it is offering under this prospectus in the ordinary course of business and (ii) had no agreements or understandings, directly or indirectly, with any person to distribute such shares at the time of their purchase. See "Certain Relationships and Related Transactions" for a discussion of our relationship with Instinet Holdings Incorporated. If the underwriters exercise their option to purchase additional shares, the maximum number of additional common shares that would be sold by Instinet Holdings Incorporated would be 319,268, and Instinet Holdings Incorporated would beneficially own 2,316,126 shares of common stock following this offering.
- (14) Consists of 8,993,977 shares of our common stock held of record by International Securities Exchange Holdings, Inc. International Securities Exchange Holdings, Inc.'s ultimate parent is Deutsche Börse AG. International Securities Exchange Holdings, Inc.'s address is 60 Broad Street, New York, NY 10004.
- (15) Consists of 3,668,578 shares of our common stock and 651,840 shares of our non-voting common stock held of record by JPMC Strategic Investments II Corporation. JPMorgan Chase & Co. is the ultimate parent of JPMC Strategic Investments II Corporation and is the ultimate parent of one of the underwriters in this offering. JPMC Strategic Investments II Corporation's address is 245 Park Avenue, New York, NY 10167. JPMC Strategic Investments II Corporation is an affiliate of J.P. Morgan Securities LLC, a registered broker-dealer. JPMC Strategic Investments II Corporation has represented to us that it (i) purchased the shares it is offering under this prospectus in the ordinary course of business and (ii) had no agreements or understandings, directly or indirectly, with any person to distribute such shares at the time of their purchase. See "Certain Relationships and Related Transactions" for a discussion of our relationship with JPMorgan Chase & Co. If the underwriters exercise their option to purchase additional shares, the maximum number of additional common shares that would be sold by JPMC Strategic Investments II Corporation would be 59,666, and JPMC Strategic Investments II Corporation would beneficially own 3,889,186 shares of common stock following this offering.
- (16) Consists of 14,727,789 shares of our common stock and 1,102,890 shares of our non-voting common stock held of record by Knight Capital Holdings LLC. Knight Capital Holdings LLC's address is 545 Washington Boulevard, Jersey City, NJ 07310. Knight Capital Holdings LLC is an affiliate of KCG Americas LLC, a registered broker-dealer. Knight Capital Holdings LLC has represented to us that it (i) purchased the shares it is offering under this prospectus in the ordinary course of business and (ii) had no agreements or understandings, directly or indirectly, with any person to distribute such shares at the time of their purchase. See "Certain Relationships and Related Transactions" for a discussion of our relationship with Knight Capital Holdings LLC. If the underwriters exercise their option to purchase additional shares, the maximum number of additional common shares that would be sold by Knight Capital Holdings LLC would be 359,318, and Knight Capital Holdings LLC would beneficially own 13,233,742 shares of common stock following this offering.
- (17) Consists of 3,669,201 shares of our common stock and 1,789,711 shares of our non-voting common stock held of record by Strategic Investments I, Inc. The voting and dispositive power over such shares held by Strategic Investments I, Inc. is ultimately held by Morgan Stanley. The members of the board of directors of Strategic Investments I, Inc. as a group may be deemed to share voting and dispositive power over the shares held by Strategic Investments I, Inc. Morgan Stanley is the ultimate parent of Strategic Investments I, Inc. and is the ultimate parent of one of the underwriters in this offering. Strategic Investments I, Inc.'s address is 1585 Broadway, New York, NY 10036.
- (18) Consists of 977,759 shares of our common stock and 3,799,871 shares of our non-voting common stock held of record by the TA Associates Funds, and 11,720,921 shares of our common stock held of record by BGM Holding, L.P. TA Associates, L.P. is either the direct or indirect general partner of the TA Associates Funds and has the investment and voting control of the TA Associates Funds. Voting and investment power with respect to such shares is vested in a four-person investment committee at TA Associates, L.P. consisting of the following partners or employees of TA Associates, L.P.: Jonathan M. Goldstein, Kurt R. Jagers, Jonathan W. Meeks and Kenneth T. Schiciano. TA Associates, L.P. may be deemed to have an indirect pecuniary interest in such shares held by the TA Associates Funds. TA Associates, L.P. disclaims beneficial ownership of such securities except to the extent of any pecuniary interest in such shares, which is subject to indeterminable future events. Messrs Goldstein, Jagers, Meeks and Schiciano may be deemed to have an indirect pecuniary interest as a partner of TA Investors IV, L.P. in certain shares of common stock and non-voting common stock. Such individuals disclaim beneficial ownership of such securities, except to the extent of their pecuniary interest therein. The address of each TA Associates Fund is 200 Clarendon Street, 56th floor, Boston, Massachusetts 02116. See footnote 8 above for more information about the voting and investment power of the TA Associates Funds and other entities over the shares held of record by BGM Holding, L.P.
- (19) Consists of 3,673,223 shares of our common stock and 585,436 shares of our non-voting common stock held of record by The Goldman Sachs Group Inc. The Goldman Sachs Group Inc. is the ultimate parent of one of the underwriters in this offering. The Goldman Sachs Group Inc.'s address is 200 West Street, New York, NY 10282. The Goldman Sachs Group Inc. is an affiliate of Goldman, Sachs & Co., a registered broker-dealer. The Goldman Sachs Group Inc. has represented to us that it (i) purchased the shares it is offering under this prospectus in the ordinary course

of business and (ii) had no agreements or understandings, directly or indirectly, with any person to distribute such shares at the time of their purchase. See "Certain Relationships and Related Transactions" for a discussion of our relationship with Goldman Sachs. If the underwriters exercise their option to purchase additional shares, the maximum number of additional common

[Table of Contents](#)

shares that would be sold by The Goldman Sachs Group, Inc. would be 173,005, and The Goldman Sachs Group, Inc. would beneficially own 3,008,280 shares of common stock following this offering.

- (20) Consists of 29,100 shares of our common stock held of record by the Karissa Alumbaugh Trust. Karissa LeRae Alumbaugh, as Trustee of the Karissa Alumbaugh Trust dated December 22, 2011, or Successors in Trust, may be deemed to share voting power and dispositive power over the shares held by the Karissa Alumbaugh Trust dated December 22, 2011, or Successors in Trust.
- (21) Consists of 1,527 shares of our common stock held of record by Scot Baldwin. Mr. Baldwin is an affiliate of Bats Trading, Inc., a registered broker-dealer. Scot Baldwin has represented to us that he (i) purchased the shares he is offering under this prospectus in the ordinary course of business and (ii) had no agreements or understandings, directly or indirectly, with any person to distribute such shares at the time of their purchase.
- (22) Consists of 1,414 shares of our common stock held of record by Michael Beaver.
- (23) Consists of 3,646 shares of our common stock held of record by Michael Bellmyer.
- (24) Consists of 29,100 shares of our common stock held of record by The Buckley Family Trust. Michael J. Semack, as Trustee of The Buckley Family Trust, an irrevocable trust, may be deemed to have voting and dispositive power over the shares held by The Buckley Family Trust.
- (25) Consists of 3,238,963 shares of our common stock held of record by Citadel Securities Principal Investments LLC. CALC III LP is the portfolio manager of Citadel Securities Principal Investments LLC and consequently has investment discretion over securities held by Citadel Securities Principal Investments LLC. Citadel GP LLC is the general partner of CALC III LP. Kenneth C. Griffin controls Citadel GP LLC. CALC III LP, Citadel GP LLC and Mr. Griffin each disclaim beneficial ownership of the shares held by Citadel Securities Principal Investments LLC. Citadel Securities Principal Investments LLC is an affiliate of certain entities that are registered broker-dealers. Citadel Securities Principal Investments LLC has represented to us that it (i) purchased the shares it is offering under this prospectus in the ordinary course of business and (ii) had no agreements or understandings, directly or indirectly, with any person to distribute such shares at the time of their purchase. See "Certain Relationships and Related Transactions" for a discussion of our relationship with Citadel. As discussed above, Jamil Nazarali, one of our directors, is the Senior Managing Director and Head of Execution Services for Citadel. See "Management—Directors." If the underwriters exercise their option to purchase additional shares, the maximum number of additional common shares that would be sold by Citadel Securities Principal Investments LLC would be 149,104, and Citadel Securities Principal Investments LLC would beneficially own 2,161,328 shares of common stock following this offering.
- (26) Consists of 1,521 shares of our common stock held of record by Phillip Cockrell. Mr. Cockrell is an affiliate of Bats Trading, Inc., a registered broker-dealer. Phillip Cockrell has represented to us that he (i) purchased the shares he is offering under this prospectus in the ordinary course of business and (ii) had no agreements or understandings, directly or indirectly, with any person to distribute such shares at the time of their purchase.
- (27) Consists of 10,633 shares of our common stock held of record by the Jason A. Forst and Twyla J. Forst Trust. Jason A. Forst and Twyla J. Forst, as Trustees of the Jason A. Forst and Twyla J. Forst Trust dated January 4, 2002, or their Successors in Trust, may be deemed to share voting power and dispositive power over the shares held by the Jason A. Forst and Twyla J. Forst Trust dated January 4, 2002, or their Successors in Trust.
- (28) Consists of 726,143 shares of our common stock held of record by Optiver Holding B.V. Paul Hilgers, Edwin Duijn and Johann Kaemingk are each directors of Optiver Holding B.V. and therefore may be deemed to share voting and dispositive power over the shares held by Optiver Holding B.V. Optiver Holding B.V.'s address is Strawinskylaan 3095, 1077 ZX Amsterdam, The Netherlands. Optiver US LLC, a registered broker-dealer, is an affiliate of Optiver Holding B.V. Optiver Holding B.V. has represented to us that it (i) purchased the shares it is offering under this prospectus in the ordinary course of business and (ii) had no agreements or understandings, directly or indirectly, with any person to distribute such shares at the time of their purchase. If the underwriters exercise their option to purchase additional shares, the maximum number of additional common shares that would be sold by Optiver Holding B.V. would be 40,000, and Optiver Holding B.V. would beneficially own 437,044 shares of common stock following this offering.
- (29) Consists of 6,320 shares of our common stock held of record by Mr. Perrigo.
- (30) Consists of 192,330 shares of our common stock held of record by Sun Partners LLC. The managing member of Sun Partners LLC is Jefferson Wigley. Sun Partners LLC's address is 100 S. Wacker Drive, Chicago, IL 60606.
- (31) Consists of 639,897 shares of our common stock held of record by UBS AG, London Branch. UBS AG, London Branch's address is 1 Finsbury Avenue, London EC2M 2PP. UBS Securities LLC, a registered broker-dealer is an affiliate of UBS AG, London Branch. UBS AG, London Branch has represented to us that it (i) acquired the shares it is offering under this prospectus in the ordinary course of business and (ii) had no agreements or understandings, directly or indirectly, with any person to distribute such shares at the time of their acquisition.
- (32) Consists of 1,620 shares of our common stock held of record by Christopher Veilleux.
- (33) Consists of 1,455 shares of our common stock held of record by Michael J. Vizintos.
- (34) Consists of 945,750 shares of our common stock held of record by WEDBUSH, Inc. WEDBUSH, Inc.'s address is 1000 Wilshire Boulevard, Suite 830, Los Angeles, CA 90017. WEDBUSH, Inc. is the parent of Wedbush Securities Inc., a registered broker-dealer. WEDBUSH, Inc. has represented to us that it (i) purchased the shares it is offering under this prospectus in the ordinary course of business and (ii) had no agreements or understandings, directly or indirectly, with any person to distribute such shares at the time of their purchase. If the underwriters exercise their option to purchase additional shares, the maximum number of additional common shares that would be sold by WEDBUSH, Inc. would be 65,305, and WEDBUSH, Inc. would beneficially own 473,760 shares of common stock following this offering.

DESCRIPTION OF CAPITAL STOCK

General

The following is a description of the rights of our capital stock and related provisions of our amended and restated certificate of incorporation and amended and restated bylaws, as they will be in effect immediately prior to the completion of this offering, and is qualified by reference to the forms of our amended and restated certificate of incorporation and the form of our amended and restated bylaws, each of which we expect to be in effect immediately prior to the closing of this offering, and the Investor Rights Agreement, all of which are filed as exhibits to the registration statement of which this prospectus is a part.

Our amended and restated certificate of incorporation will provide that, immediately prior to the closing of the offering, common stock and non-voting common stock will be authorized. In conjunction with this offering, we intend to reclassify each share of our existing capital stock designated as Class A non-voting common stock as one share of common stock. We also intend to reclassify each share of our existing capital stock designated as Class B non-voting common stock as one share of non-voting common stock. The rights of the holders of our common stock and non-voting common stock will be identical, except with respect to voting rights and conversion provisions. With respect to voting, each share of common stock will be entitled to one vote per share. Non-voting common stock will not be entitled to vote, except as required by applicable law.

Immediately following the closing of this offering, our authorized capital stock will consist of 435,000,000 shares, each with a par value of \$0.01 per share, of which:

- 362,500,000 shares are designated as common stock;
- 29,000,000 shares are designated as non-voting common stock; and
- 43,500,000 shares are designated as preferred stock.

Immediately prior to the offering, we will have outstanding 83,527,269 shares of common stock, held of record by 172 stockholders and 12,152,158 shares of non-voting common stock, held of record by 10 stockholders. These amounts give effect to our reclassification and 1-for-2.91 stock split.

In addition, as of December 31, 2015, after giving effect to the reclassification and 1-for-2.91 stock split, 1,946,038 shares of our common stock were subject to outstanding options. Of such shares, 479,146 shares were subject to unvested outstanding options held by our employees.

Common Stock and Non-Voting Common Stock

Voting Rights

The holders of our common stock are entitled to one vote per share. Non-voting common stock will not be entitled to vote, except as required by applicable law. Delaware law would require our non-voting common stock to vote separately as a single class in the following circumstances:

- if we amend our amended and restated certificate of incorporation to increase the authorized shares of non-voting common stock, or to increase or decrease the par value of non-voting common stock, then such class would be required to vote to approve the proposed amendment; or
- if we amend our amended and restated certificate of incorporation in a manner that alters or changes the powers, preferences or special rights of non-voting common stock in a manner that affects holders of such class of stock adversely, then holders of non-voting common stock would be required to vote separately to approve such proposed amendment.

[Table of Contents](#)

Our amended and restated certificate of incorporation and amended and restated bylaws that will be in effect immediately prior to the completion of this offering will provide for a classified board of directors consisting of three classes of approximately equal size, each serving staggered three-year terms. Only one class of directors will be elected at each annual meeting of our stockholders, with the other classes continuing for the remainder of their respective three-year terms.

The Delaware General Corporation Law provides that stockholders are not entitled to the right to cumulate votes in the election of directors unless our amended and restated certificate of incorporation provides otherwise. Our amended and restated certificate of incorporation prohibits cumulative voting.

Dividend Rights

Subject to preferences that may apply to shares of preferred stock outstanding at the time, the holders of outstanding shares of our common stock and non-voting common stock are entitled to receive dividends out of funds legally available if our board of directors, in its discretion, determines to issue dividends and only then at the times and in the amounts that our board of directors may determine. Under Delaware law, we can only pay dividends either out of "surplus" or out of the current or the immediately preceding year's net profits. Surplus is defined as the excess, if any, at any given time, of the total assets of a corporation over its total liabilities and statutory capital. The value of a corporation's assets can be measured in a number of ways and may not necessarily equal their book value. See "Dividend Policy" for more information.

No Preemptive or Similar Rights

Our common stock and non-voting common stock are not entitled to preemptive rights and are not subject to conversion, redemption or sinking fund provisions, except for the conversion rights applicable to our non-voting common stock described under "—Conversion" below.

Right to Receive Liquidation Distributions

Upon our dissolution, liquidation or winding-up, the assets legally available for distribution to our stockholders are distributable ratably among the holders of our common stock and non-voting common stock, subject to prior satisfaction of all outstanding debt and liabilities and the preferential rights and payment of liquidation preferences, if any, on any outstanding shares of preferred stock.

Conversion

Each share of non-voting common stock is convertible into one share of common stock following a "qualified transfer," where a holder of such transferred shares of non-voting common stock may surrender to the company the certificate(s) representing the non-voting common stock, evidence of the "qualified transfer" that the company may reasonably request and a written notice stating that such holder desires to convert the shares of non-voting common stock into an equal number of shares of common stock. A "qualified transfer" means a sale or other transfer of non-voting common stock by a holder of such shares (i) in a public offering, (ii) in certain private offerings, (iii) to a transferee that owns or controls more than 50% of common stock of the company or (iv) to the company.

Ownership and Voting Limits on Our Common Stock and Non-Voting Common Stock

Our amended and restated certificate of incorporation will place certain ownership and voting limits on the holders of our common stock and non-voting common stock. As long as we control, directly or indirectly, a registered national securities exchange:

- (a) no person (either alone or together with its related persons) may own, directly or indirectly, of record or beneficially, shares constituting more than 40% of any class of our capital stock;

[Table of Contents](#)

- (b) no person that is a registered broker or dealer that is a member of a registered national securities exchange, which we refer to as an exchange member (either alone or together with its related persons) may own, directly or indirectly, of record or beneficially, shares constituting more than 20% of any class of our capital stock; and
- (c) no person (either alone or together with its related persons) shall be entitled to vote or cause the voting of shares of our capital stock, directly or indirectly, or give any consent or proxy with respect to any shares to the extent that those shares would represent in the aggregate more than 20% of the voting power of our then issued and outstanding capital stock, and no person (either alone or together with its related persons) shall be entitled to vote or cause the voting of shares of our capital stock that would represent more than 20% of the voting power of our then issued and outstanding capital stock by virtue of agreements entered into by that person or those related persons with other persons not to vote shares of our outstanding capital stock.

The limitations in clauses (a) and (c) above shall not apply in the case of non-voting common stock.

The term "related persons" means, with respect to any person:

- any "affiliate" of such person (as such term is defined in Rule 12b-2 under the Exchange Act);
- any other person with which such first person has any agreement, arrangement or understanding (whether or not in writing) to act together for the purpose of acquiring, voting, holding or disposing of shares of our capital stock;
- in the case of a person that is a company, corporation or similar entity, any executive officer (as defined under Rule 3b-7 under the Exchange Act) or director of such person and, in the case of a person that is a partnership or a limited liability company, any general partner, managing member or manager of such person, as applicable;
- in the case of any person that is a registered broker or dealer that has been admitted to membership in any national securities exchange registered under Section 6 of the Exchange Act with the SEC that is a direct or indirect subsidiary of Bats (any such person, an "exchange member"), any person that is associated with the exchange member (as determined using the definition of "person associated with a member" as defined under Section 3(a)(21) of the Exchange Act);
- in the case of a person that is a natural person and also an exchange member, any broker or dealer that is also an exchange member with which such natural person is associated;
- in the case of a person that is a natural person, any relative or spouse of such natural person or any relative of such spouse who has the same home as such natural person or who is a director or officer of us or any of our subsidiaries;
- in the case of a person that is an executive officer (as defined under Rule 3b-7 under the Exchange Act) or a director of a company, corporation or similar entity, such company, corporation or entity, as applicable; or
- in the case of a person that is a general partner, managing member or manager of a partnership or limited liability company, such partnership or limited liability company, as applicable.

If any stockholder attempts to sell, pledge or otherwise transfer to any person, other than us, any shares of our capital stock that would violate the ownership limitations described above, we will record on our books the transfer of only the number of shares of our capital stock that would not violate the above limitations and will treat the remaining shares as owned for all purposes by the stockholder attempting to effect such transfer. If any stockholder attempts to vote any shares of our capital stock,

[Table of Contents](#)

or grant a proxy or enter into a voting agreement or any other arrangement with respect to such shares that would violate the voting limitations described above, we will not honor such vote, proxy, agreement or arrangement to the extent that the voting limitations described above would be violated.

If any stockholder attempts to sell, pledge or otherwise transfer to any person any shares of our capital stock that would violate the ownership limitations described above, we have the right to, and will promptly do so if we exercise such right, to the extent funds are legally available, redeem the shares sold, pledged or otherwise transferred in violation of these limitations at a price equal to the fair market value of such shares. We will send notice to the holder of record of such redeemable shares specifying the date of redemption, which shall be not less than 10 days and no more than 30 days from the date of the notice. Any shares of our capital stock that have been called for redemption will not be deemed outstanding for purposes of voting or determining the total number of shares entitled to vote if we have set aside a sum sufficient to satisfy the redemption price of such redeemable shares. We will also notify our stockholders of any such redemption of shares within 10 days of any such redemption.

Our board of directors may waive the provisions regarding ownership and voting limits (except with respect to exchange members or their related persons) by a resolution expressly permitting such waiver (which resolution must be filed with and approved by the SEC prior to being effective), subject to a determination of the board that:

- the acquisition of beneficial ownership in excess of the ownership limits or exercise of voting rights in excess of the voting limits will not impair our ability or the ability of our exchanges to discharge their responsibilities under the Exchange Act and the rules and regulations under the Exchange Act and is otherwise in our best interests and the best interests of our stockholders and our exchanges;
- the acquisition of beneficial ownership in excess of the ownership limits or exercise of voting rights in excess of the voting limits will not impair the SEC's ability to enforce the Exchange Act; and
- neither the person obtaining the waiver nor any of its related persons is subject to any statutory disqualification (as defined in Section 3(a)(39) of the Exchange Act) if such person is seeking to obtain a waiver above the applicable ownership or voting percentage level.

Notwithstanding any of the above, (i) any exchange member (either alone or together with its related persons) that proposes to own, directly or indirectly, of record or beneficially, shares constituting more than 20% of the outstanding shares of any class of our capital stock and (ii) any person (either alone or together with its related persons) that proposes to own, directly or indirectly, of record or beneficially, shares constituting more than 40% of the outstanding shares of any class of our capital stock or to exercise voting rights or grants any proxy or consent with respect to shares constituting 20% of the voting power of our then issued and outstanding capital stock shall send written notice of its intention to do so to our board of directors at least 45 days before the proposed ownership of such shares or proposed exercise of such voting rights.

In making these determinations, our board of directors may impose conditions and restrictions on the relevant stockholder or its related persons that it deems necessary, appropriate or desirable in furtherance of the objectives of the Exchange Act and the governance of our company.

Our amended and restated certificate of incorporation will also provide that our board of directors has the right to require any person and its related persons that our board of directors reasonably believes to be subject to the voting or ownership restrictions summarized above to provide to us complete information as to all shares of our capital stock that such stockholder beneficially owns, as well as any other information relating to the applicability to such stockholder of the voting and ownership requirements outlined above as may reasonably be requested. Further, any stockholder (either alone or together with its related persons) that owns, directly or indirectly (whether by

[Table of Contents](#)

acquisition or by a change in the number of shares outstanding), of record or beneficially, 5% or more of our then outstanding shares of capital stock (excluding shares of any class of stock that does not have the right by its terms to vote) shall, immediately upon acquiring knowledge of its 5% ownership, give written notice to our board of directors indicating such person's legal name, title or status, approximate ownership interest in us and whether such person has the power to direct the management or policies of us whether through its ownership of securities, by contract or otherwise. Our stockholders who provide such notice must also provide updates with respect to changes in ownership as further described in our amended and restated certificate of incorporation.

Preferred Stock

Our board of directors has the authority to issue preferred stock in one or more series and to fix the rights, preferences, privileges and restrictions thereof, including dividend rights, dividend rates, conversion rights, voting rights, terms of redemption, redemption prices, liquidation preferences and the number of shares constituting any series or the designation of such series, without further vote or action by the stockholders. The issuance of undesignated preferred stock may have the effect of delaying, deferring or preventing a change in control of us without further action by the stockholders and may adversely affect the voting and other rights of the holders of our common stock. At present, we have no plans to issue any of the preferred stock.

Registration Rights

After this offering, holders of approximately 77,435,801 shares of common stock and non-voting common stock will have the right to require us to register the sales of their shares under the Securities Act, pursuant to the terms of the Investor Rights Agreement between us and the holders of these securities. Subject to limitations specified in such agreement, these registration rights include:

Demand registration rights. At any time following six months after completion of this offering, certain holders of our common stock and non-voting common stock who are a party to the Investor Rights Agreement can request us to file with the SEC and cause to be declared effective a registration statement covering the resale of all or any portion of the shares of registrable securities that it holds, as long as the anticipated gross proceeds of such offering and registration will be at least \$10 million. We are only obligated to register the registrable securities on two occasions and not more than once in any 12-month period. Furthermore, at any time, the holders of at least 20% of the registrable securities held by parties to the Investor Rights Agreement can require us to file with the SEC and cause to be declared effective (if we are eligible) a short-form registration statement on Form S-3 covering the resale of all or any portion of shares of registrable securities held by such persons. The anticipated aggregate price of any shares covered by the demand must exceed \$5 million.

Piggyback registration rights. If we register any of our securities under the Securities Act for sale to the public (other than with respect to our initial public offering), either for our own account or for the account of other security holders or both, the holders of shares of registrable securities party to the Investor Rights Agreement are entitled to notice of the intended registration and to include any or all of their registrable securities in the registration.

Limitations and expenses. With specified exceptions, a stockholder's right to include shares in an underwritten registered offering is subject to the right of the underwriters to limit the number of shares included in such offering. We are generally required to pay all expenses of registration, including the fees and expenses of legal counsel for us and for the selling stockholders, but excluding underwriters' discounts and commissions.

All registration rights under the Investor Rights Agreement terminate on the earlier of the fourth anniversary of this offering, or the date when all registrable securities can be resold pursuant to

[Table of Contents](#)

Rule 144 of the Securities Act by a person that is not an "affiliate" (as that term is defined in Rule 144 under the Securities Act) of the company where no conditions of Rule 144 are then applicable. Furthermore, as a result of the transfer restrictions described under "Shares Eligible for Future Sale," the earliest that holders may exercise these rights is 181 days after the date of this prospectus. See "Shares Eligible for Future Sale."

Certain Provisions of Our Amended and Restated Certificate of Incorporation and Bylaws

Our amended and restated certificate of incorporation and our amended and restated bylaws that will be in effect upon the closing of this offering contain certain provisions that could have the effect of delaying, deferring or discouraging another party from acquiring control of us. These provisions, which are summarized below, are expected to discourage others from attempting hostile takeovers and, as a consequence, they may also inhibit temporary fluctuations in the market price of our common stock that often result from actual or rumored hostile takeover attempts. These provisions are also designed to encourage persons seeking to acquire control of us to first negotiate with our board of directors. These provisions may have the effect of preventing changes in our management. It is possible that these provisions could make it more difficult to accomplish transactions that stockholders may otherwise deem to be in their best interests. We believe, however, that the benefits of increased protection of our potential ability to negotiate with an unfriendly or unsolicited acquirer outweigh the disadvantages of discouraging a proposal to acquire us because negotiation of these proposals could result in an improvement of their terms.

Voting and Ownership Limitations

Our amended and restated certificate of incorporation prohibits any person who is a holder of common stock from owning greater than 40% of any class of our capital stock, prohibits exchange members who hold common stock and/or non-voting common stock from owning greater than 20% of any class of our capital stock and prohibits all persons holding common stock from exercising a greater than 20% voting power of our issued and outstanding capital stock, in each case subject to certain conditions and exceptions.

Requirements for Advance Notification of Stockholder Nominations and Proposals

Our amended and restated bylaws that will be in effect upon the closing of this offering will establish advance notice procedures with respect to stockholder proposals and the nomination of candidates for election as directors, other than nominations made by or at the direction of the board of directors or a committee of the board of directors. The amended and restated bylaws will not give the board of directors the power to approve or disapprove stockholder nominations of candidates or proposals regarding business to be conducted at a special or annual meeting of the stockholders. However, our amended and restated bylaws may have the effect of precluding the conduct of certain business at a meeting if the proper procedures are not followed. These provisions may also discourage or deter a potential acquirer from conducting a solicitation of proxies to elect the acquirer's own slate of directors or otherwise attempting to obtain control of our company.

Limits on Special Meetings

Special meetings of the stockholders may be called only by our board of directors acting pursuant to a resolution adopted by a majority of the board of directors. Notwithstanding the foregoing, whenever holders of one or more classes or series of preferred stock shall have the right, voting separately as a class or series, to elect directors, such holders may call, pursuant to the terms of the resolution or resolutions adopted by the board of directors pursuant to our amended and restated certificate of incorporation, special meetings of holders of such preferred stock.

Classified Board

Our amended and restated certificate of incorporation and amended and restated bylaws will provide that our board of directors will be classified into three classes of directors, each of whom will hold office for a three-year term. In addition, directors may only be removed from our board of directors for cause and only by the approval of holders controlling not less than a majority of the total voting power of our then outstanding securities generally entitled to vote in the election of directors, voting together as a single class. The existence of a classified board could delay a successful tender offeror from obtaining majority control of our board of directors, and the prospect of that delay might deter a potential offeror.

Undesignated Preferred Stock

The ability to authorize undesignated preferred stock without stockholder approval makes it possible for our board of directors to issue preferred stock with voting or other rights or preferences that could impede the success of any attempt to acquire us. These and other provisions may have the effect of deferring hostile takeovers or delaying changes in control or management of our company.

Limits on Ability of Stockholders to Act by Written Consent

Our amended and restated bylaws that will be in effect upon the closing of this offering will provide that stockholders will not be able to take action by written consent, and will only be able to take action at annual or special meetings of our stockholders.

Amendment of Certificate of Incorporation and Bylaws

Our amended and restated bylaws that will be in effect upon the closing of this offering will require a supermajority vote to amend some provisions in our amended and restated certificate of incorporation and bylaws. In addition, our board of directors is expressly authorized to amend or repeal any provision of our amended and restated bylaws.

Section 203 of the Delaware General Corporation Law

Upon the completion of this offering, we will be governed by the provisions of Section 203 of the Delaware General Corporation Law regulating corporate takeovers. This section prevents some Delaware corporations from engaging, under some circumstances, in a business combination. A business combination includes a merger or sale of at least 10% of the corporation's assets with any interested stockholder, meaning a stockholder who, together with affiliates and associates, owns or, within three years prior to the determination of interested stockholder status, did own 15% or more of the corporation's outstanding voting stock, unless:

- the transaction is approved by the board of directors prior to the time that the interested stockholder became an interested stockholder; or
- subsequent to such time that the stockholder became an interested stockholder the business combination is approved by the board of directors and authorized at an annual or special meeting of stockholders by at least two-thirds of the outstanding voting stock which is not owned by the interested stockholder.

A Delaware corporation may "opt out" of these provisions with an express provision in its original certificate of incorporation or an express provision in its certificate of incorporation or amended and restated bylaws resulting from a stockholders' amendment approved by a majority of the outstanding voting shares. We have not opted out of these provisions. As a result, mergers or other takeover or change in control attempts of us may be discouraged or prevented.

Choice of Forum

Upon the completion of this offering, our amended and restated certificate of incorporation will provide that the Court of Chancery of the State of Delaware will be the exclusive forum for any derivative action or proceeding brought on our behalf; any action asserting a breach of fiduciary duty; any action asserting a claim against us arising pursuant to the Delaware General Corporation Law, our amended and restated certificate of incorporation or our amended and restated bylaws; or any action asserting a claim against us that is governed by the internal affairs doctrine. The enforceability of similar choice of forum provisions in other companies' certificates of incorporation has been challenged in legal proceedings, and it is possible that a court could find these types of provisions to be inapplicable or unenforceable.

Listing

We have applied to list our common stock on BZX under the symbol "BATS."

Transfer Agent and Registrar

The Transfer Agent and Registrar for the common stock is Computershare Trust Company, N.A.

MATERIAL U.S. FEDERAL TAX CONSIDERATIONS FOR NON-U.S. HOLDERS

The following is a discussion of the material U.S. federal income and estate tax consequences of the ownership and disposition of our common stock acquired in this offering by a "Non-U.S. Holder" that does not own, and has not owned, actually or constructively, more than 5% of our common stock. You are a Non-U.S. Holder if for U.S. federal income tax purposes you are a beneficial owner of our common stock that is:

- a nonresident alien individual;
- a foreign corporation; or
- a foreign estate or trust.

You are not a Non-U.S. Holder if you are a nonresident alien individual present in the United States for 183 days or more in the taxable year of disposition, or if you are a former citizen or former resident of the United States for U.S. federal income tax purposes. If you are such a person, you should consult your tax adviser regarding the U.S. federal income tax consequences of the ownership and disposition of our common stock.

If you are a partnership or other pass-through entity (including an entity or arrangement treated as a partnership or other type of pass-through entity for U.S. federal income tax purposes) that owns our common stock, the U.S. federal income tax treatment of a partner or beneficial owner will generally depend on the status of the partner or beneficial owner and your activities. Partnerships, partners and beneficial owners in partnerships or other pass-through entities that own our common stock should consult their tax advisers as to the particular U.S. federal income tax consequences of the ownership and disposition of our common stock.

This discussion is based on the Code, administrative pronouncements, judicial decisions and final, temporary and proposed Treasury regulations, changes to any of which subsequent to the date of this prospectus may affect the tax consequences described herein, possibly with retroactive effect. This discussion does not describe all aspects of U.S. federal income and estate taxation that may be relevant to you in light of your particular circumstances, does not discuss alternative minimum tax and Medicare contribution tax consequences and does not address any aspect of state, local or non-U.S. taxation. You should consult your tax adviser with regard to the application of the U.S. federal tax laws to your particular situation, as well as any tax consequences arising under the laws of any state, local or non-U.S. taxing jurisdiction.

Dividends

Distributions of cash or other property (other than certain distributions of stock) will constitute dividends for U.S. federal income tax purposes to the extent paid from our current or accumulated earnings and profits, as determined under U.S. federal income tax principles. To the extent those distributions exceed our current and accumulated earnings and profits, they will constitute a return of capital, which will first reduce your basis in our common stock, but not below zero, and then will be treated as gain from the sale of our common stock, as described below under "—Gain on Disposition of Our Common Stock."

Dividends paid to you generally will be subject to withholding tax at a 30% rate or a reduced rate specified by an applicable income tax treaty. In order to obtain a reduced rate of withholding, you will be required to provide us or our paying agent with a properly executed applicable IRS Form W-8BEN or IRS Form W-8BEN-E, as applicable, certifying your entitlement to benefits under a treaty. A Non-U.S. Holder eligible for a reduced rate of U.S. withholding tax pursuant to an income tax treaty who fails to timely provide a W-8BEN or W-8BEN-E may obtain a refund of any excess amounts withheld by timely filing an appropriate claim with the IRS.

[Table of Contents](#)

If dividends paid to you are effectively connected with your conduct of a trade or business in the United States (and, if required by an applicable income tax treaty, are attributable to a permanent establishment or fixed base maintained by you in the United States), you will generally be taxed on the dividends in the same manner as a U.S. person. In this case, you will be exempt from the withholding tax discussed in the preceding paragraph, although you will be required to provide a properly executed IRS Form W-8ECI in order to claim an exemption from withholding. You should consult your tax adviser with respect to other U.S. tax consequences of the ownership and disposition of our common stock, including the possible imposition of a branch profits tax at a rate of 30% (or a lower treaty rate) if you are a corporation.

Gain on Disposition of Our Common Stock

Subject to the discussions below under "—Information Reporting and Backup Withholding" and "—FATCA," you generally will not be subject to U.S. federal income or withholding tax on gain realized on a sale or other taxable disposition of our common stock unless:

- the gain is effectively connected with your conduct of a trade or business in the United States (and, if required by an applicable income tax treaty, is attributable to a permanent establishment or fixed base maintained by you in the United States), or
- we are or have been a "United States real property holding corporation," as defined in the Code, at any time within the five-year period preceding the disposition or your holding period, whichever period is shorter, and our common stock has ceased to be regularly traded on an established securities market prior to the beginning of the calendar year in which the sale or disposition occurs. We believe that we are not, and do not anticipate becoming, a United States real property holding corporation.

If you recognize gain on a sale or other disposition of our common stock that is effectively connected with your conduct of a trade or business in the United States (and if required by an applicable income tax treaty, is attributable to a permanent establishment or fixed base maintained by you in the United States), you will generally be taxed on such gain in the same manner as a U.S. person. You should consult your tax adviser with respect to other U.S. tax consequences of the ownership and disposition of our common stock, including the possible imposition of a branch profits tax at a rate of 30% (or a lower treaty rate) if you are a corporation.

Information Reporting and Backup Withholding

Information returns will be filed with the IRS in connection with payments of dividends on our common stock. Unless you comply with certification procedures to establish that you are not a U.S. person, information returns may also be filed with the IRS in connection with the proceeds from a sale or other disposition of our common stock. You may be subject to backup withholding on payments on our common stock or on the proceeds from a sale or other disposition of our common stock unless you comply with certification procedures to establish that you are not a U.S. person or otherwise establish an exemption. Compliance with the certification procedures required to claim a reduced rate of withholding under a treaty will satisfy the certification requirements necessary to avoid backup withholding as well. Amounts withheld under the backup withholding rules are not additional taxes and may be refunded or credited against your U.S. federal income tax liability, provided the required information is timely furnished to the IRS.

FATCA

Provisions of the Code commonly referred to as "FATCA" require withholding of 30% on payments of dividends on our common stock, as well as payments of gross proceeds of dispositions occurring after December 31, 2018 of our common stock, to "foreign financial institutions" (which is

[Table of Contents](#)

broadly defined for this purpose and in general includes investment vehicles) and certain other non-U.S. entities unless various U.S. information reporting and due diligence requirements (generally relating to ownership by U.S. persons of interests in or accounts with those entities) have been satisfied, or an exemption applies. An intergovernmental agreement between the United States and an applicable foreign country may modify these requirements. If FATCA withholding is imposed, a beneficial owner that is not a foreign financial institution generally may obtain a refund of any amounts withheld by filing a U.S. federal income tax return (which may entail significant administrative burden). You should consult your tax adviser regarding the effects of FATCA on your investment in our common stock.

Federal Estate Tax

Individual Non-U.S. Holders and entities the property of which is potentially includible in such an individual's gross estate for U.S. federal estate tax purposes (for example, a trust funded by such an individual and with respect to which the individual has retained certain interests or powers), should note that, absent an applicable treaty exemption, our common stock will be treated as U.S.-situs property subject to U.S. federal estate tax.

SHARES ELIGIBLE FOR FUTURE SALE

Prior to this offering, there has been no market for our common stock. Future sales of substantial amounts of our common stock in the public market could adversely affect market prices prevailing from time to time. As described below, only a limited number of shares will be available for sale shortly after this offering due to contractual and legal restrictions on resale. Nevertheless, sales of our common stock in the public market after such restrictions lapse, or the perception that those sales may occur, may adversely affect the prevailing market price of our common stock and our ability to raise equity capital in the future.

Upon completion of this offering, we will have 87,699,410 shares of common stock and 7,980,017 shares of non-voting common stock outstanding, after giving effect to our reclassification and 1-for-2.91 stock split to be consummated immediately prior to the completion of this offering, as described under "Prospectus Summary—Reclassification and Stock Split." Of these shares, the 13,300,000 shares of common stock sold in this offering will be freely transferable without restriction or registration under the Securities Act, except for any shares purchased by one of our existing "affiliates," as that term is defined in Rule 144 under the Securities Act.

The remaining shares of common stock that are not sold in this offering will be "restricted securities," as that term is defined in Rule 144 under the Securities Act. These restricted securities are eligible for public sale only if they are registered under the Securities Act or if they qualify for an exemption from registration under Rule 144 or Rule 701 under the Securities Act, which are summarized below.

In addition, all of our executive officers and directors and the holders of substantially all of our capital stock are subject to lock-up agreements with the underwriters of this offering that restrict the stockholders' ability to transfer shares, subject to specific exceptions, of our common stock for periods of at least 180 days, and for a portion of the shares (subject to a minimum ownership threshold), 360 and 540 days, from the date of this prospectus, as described below. As a result of these agreements and the registration rights provisions described above under "Description of Capital Stock—Registration Rights," subject to the provisions of Rule 144 or Rule 701, shares will be available for sale in the public market as follows:

- beginning on the date of this prospectus, the shares sold in this offering will be immediately available for sale in the public market;
- beginning 181 days after the date of this prospectus, up to an aggregate of 35,409,552 additional shares will become eligible for sale in the public market, of which 9,382,627 shares will be held by affiliates and subject to the volume and other restrictions of Rule 144, as described below;
- beginning 361 days after the date of this prospectus, up to an aggregate of 24,457,696 additional shares will become eligible for sale in the public market, of which 9,382,627 shares will be held by affiliates and subject to the volume and other restrictions of Rule 144, as described below;
- beginning 541 days after the date of this prospectus, up to an aggregate of 24,457,944 additional shares will become eligible for sale in the public market, of which 9,382,641 shares will be held by affiliates and subject to the volume and other restrictions of Rule 144, as described below; and
- the remainder of the shares will be eligible for sale in the public market from time to time thereafter, subject in some cases to the volume and other restrictions of Rule 144, as described below.

Rule 144

In general, under Rule 144 as currently in effect, once we have been a reporting company subject to the reporting requirements of Section 13 or Section 15(d) of the Exchange Act for 90 days, an affiliate who has beneficially owned restricted shares of our common stock for at least six months would be entitled to sell within any three-month period a number of shares that does not exceed the greater of either of the following:

- 1% of the number of shares of common stock then outstanding, which will equal shares immediately after this offering; and
- the average weekly reported volume of trading of our common stock during the four calendar weeks preceding the filing of a notice on Form 144 with respect to the sale.

However, the six-month holding period increases to one year in the event that we have not been a reporting company for at least 90 days. In addition, any sales by affiliates under Rule 144 are also limited by manner of sale provisions and notice requirements and the availability of current public information about us.

The volume limitation, manner of sale and notice provisions described above will not apply to sales by non-affiliates. For purposes of Rule 144, a non-affiliate is any person or entity who is not our affiliate at the time of sale and has not been our affiliate during the preceding three months. Once we have been a reporting company for 90 days, a non-affiliate who has beneficially owned restricted shares of our common stock for six months may rely on Rule 144 provided that certain public information regarding us is available. The six-month holding period increases to one year in the event that we have not been a reporting company for at least 90 days. However, a non-affiliate who has beneficially owned the restricted shares proposed to be sold for at least one year will not be subject to any restrictions under Rule 144 regardless of how long we have been a reporting company.

We are unable to estimate the number of shares of our common stock that will be sold under Rule 144 since this will depend on the market price for our common stock, the circumstances of the stockholders and other factors.

Rule 701

In general, any of our employees, directors, officers, consultants or advisors who purchases shares of common stock from us under Rule 701 pursuant to a compensatory stock or option plan or other written agreement before the effective date of this offering is entitled to resell such shares 90 days after the effective date of this offering in reliance on Rule 144, without having to comply with the holding period requirements or other restrictions contained in Rule 701.

The SEC has indicated that Rule 701 will apply to typical stock options granted by an issuer before it becomes subject to the reporting requirements of the Exchange Act, along with the shares acquired upon exercise of such options, including exercises after the date of this prospectus. Securities issued in reliance on Rule 701 are restricted securities and beginning 90 days after the date of this prospectus, may be sold by persons other than "affiliates," as defined in Rule 144, subject only to the manner of sale provisions of Rule 144 and by "affiliates" under Rule 144 without compliance with its one-year minimum holding period requirement.

Registration Rights

After this offering, holders of approximately 77,342,529 shares of common stock and non-voting common stock will have the right to require us to register the sales of their shares under the Securities Act, under the terms of the Investor Rights Agreement between us and the holders of these securities. These registration rights are described in "Description of Capital Stock—Registration Rights."

Stock Options

As of December 31, 2015, after giving effect to the reclassification and 1-for-2.91 stock split to be consummated immediately prior to the completion of this offering, as described under "Prospectus Summary—Reclassification and Stock Split," we had an aggregate of 1,946,038 shares of common stock issuable upon the exercise of outstanding stock options and an aggregate of 6,984,754 shares of common stock reserved for future issuance under our equity incentive plans.

Upon completion of this offering, we intend to file a registration statement under the Securities Act covering all shares of 1,946,038 common stock subject to outstanding options or issuable pursuant to our stock option plans. Shares registered under such registration statement will be available for sale in the open market, subject to vesting restrictions and/or exercise and the restrictions described below.

Lock Up

We, our executive officers and directors, the selling stockholders and holders of substantially all of our capital stock have agreed, subject to limited exceptions, not to offer, pledge, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option, right or warrant to purchase or otherwise transfer or dispose of, directly or indirectly, any shares of common stock beneficially owned (as such term is used in Rule 13d-3 of the Exchange Act) or any securities convertible into or exercisable or exchangeable for shares of common stock; file any registration statement with the SEC relating to the offering of any shares of our common stock or any securities convertible into or exercisable or exchangeable for shares of common stock; or enter into any swap or other arrangement that transfers to another, in whole or in part, any of the economic consequences of ownership of any shares of our common stock or any securities convertible into or exercisable or exchangeable for shares of common stock for at least a period of 180 days, and for a portion of the shares (subject to a minimum ownership threshold), 360 and 540 days, after the date of this prospectus without the prior written consent of the representatives of the underwriters. After the offering, certain employees, including our executive officers, and/or directors may enter into written trading plans that are intended to comply with Rule 10b5-1 under the Exchange Act. Sales under these trading plans would not be permitted until the expiration of the lock-up agreements relating to the offering described above. See "Underwriters (Conflicts of Interests)."

UNDERWRITERS (CONFLICTS OF INTEREST)

Under the terms and subject to the conditions in an underwriting agreement dated the date of this prospectus, the underwriters named below, for whom Morgan Stanley & Co. LLC and Citigroup Global Markets Inc. are acting as representatives, have severally agreed to purchase, and the selling stockholders have agreed to sell to them, severally, the number of shares of common stock indicated below:

<u>Name</u>	<u>Number of Shares</u>
Morgan Stanley & Co. LLC	
Citigroup Global Markets Inc.	
Merrill Lynch, Pierce, Fenner & Smith Incorporated	
Credit Suisse Securities (USA) LLC	
Goldman, Sachs & Co.	
J.P. Morgan Securities LLC	
Jefferies LLC	
Barclays Capital Inc.	
Deutsche Bank Securities Inc.	
Nomura Securities International, Inc.	
Rosenblatt Securities Inc.	
Sandler O'Neill & Partners, L.P.	
Total:	<u><u>13,300,000</u></u>

The underwriters and the representatives are collectively referred to as the "underwriters" and the "representatives," respectively. The underwriters are offering the shares of common stock subject to their acceptance of the shares from the selling stockholders and subject to prior sale. The underwriting agreement provides that the obligations of the several underwriters to pay for and accept delivery of the shares of common stock offered by this prospectus are subject to the approval of certain legal matters by their counsel and to certain other conditions. The underwriters are obligated to take and pay for all of the shares of common stock offered by this prospectus if any such shares are taken. However, the underwriters are not required to take or pay for the shares covered by the underwriters' option to purchase additional shares described below.

The underwriters initially propose to offer part of the shares of common stock directly to the public at the offering price listed on the cover page of this prospectus and part to certain dealers. After the initial offering of the shares of common stock, the offering price and other selling terms may from time to time be varied by the representatives. Certain of the underwriters may sell shares of common stock to the public through one or more of their affiliates as selling agents.

Certain of our selling stockholders have granted to the underwriters an option, exercisable for 30 days from the date of this prospectus, to purchase up to 1,995,000 additional shares of common stock at the public offering price listed on the cover page of this prospectus, less underwriting discounts and commissions. To the extent the option is exercised, each underwriter will become obligated, subject to certain conditions, to purchase about the same percentage of the additional shares of common stock as the number listed next to the underwriter's name in the preceding table bears to the total number of shares of common stock listed next to the names of all underwriters in the preceding table.

The following table shows the per share and total public offering price, underwriting discounts and commissions and proceeds before expenses to the selling stockholders. These amounts are shown

[Table of Contents](#)

assuming both no exercise and full exercise of the underwriters' option to purchase up to an additional 1,995,000 shares of common stock from certain of the selling stockholders named herein.

	<u>Per</u>	<u>Total</u>	
	<u>Share</u>	<u>No</u>	<u>Full</u>
	\$	\$	\$
Public offering price	\$	\$	\$
Underwriting discounts and commissions to be paid by selling stockholders	\$	\$	\$
Proceeds, before expenses to selling stockholders	\$	\$	\$

The estimated offering expenses payable by us are approximately \$3,434,255. We have agreed to reimburse the underwriters for the FINRA-related fees and expenses of the underwriters' counsel, not to exceed \$75,000.

The underwriters have informed us that they do not intend sales to discretionary accounts to exceed 5% of the total number of shares of common stock offered by them.

We have applied to have our common stock listed on BZX under the symbol "BATS."

We, our executive officers and directors, the selling stockholders and holders of substantially all of our capital stock have agreed that, without the prior written consent of the representatives on behalf of the underwriters, we and they will not, during the period ending 180 days, and for a portion of the shares (subject to a minimum ownership threshold), 360 and 540 days, after the date of this prospectus:

- offer, pledge, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option, right or warrant to purchase, lend or otherwise transfer or dispose of, directly or indirectly, any shares of common stock or any securities convertible into or exercisable or exchangeable for shares of common stock;
- file any registration statement with the SEC relating to the offering of any shares of our common stock or any securities convertible into or exercisable or exchangeable for our common stock; or
- enter into any swap or other arrangement that transfers to another, in whole or in part, any of the economic consequences of ownership of our common stock,

whether any such transaction described above is to be settled by delivery of our common stock or such other securities, in cash or otherwise. In addition, we and each such person agrees that, without the prior written consent of the representatives on behalf of the underwriters, we or such other person will not, during the restricted period, make any demand for, or exercise any right with respect to, the registration of any shares of our common stock or any security convertible into or exercisable or exchangeable for our common stock.

The restrictions described in the immediately preceding paragraph do not apply to:

- the sale of shares of common stock to the underwriters pursuant to the underwriting agreement;
- transactions by any person other than us relating to shares of our common stock or other securities acquired in open market transactions after the completion of the offering of the shares, provided that no filing under Section 16(a) of the Exchange Act is required or voluntarily made in connection with subsequent sales of our common stock or other securities acquired in such open market transactions;
- the issuance of shares of common stock, the grant of options to purchase shares of common stock or the grant of other equity awards under our employee stock purchase plan and our equity incentive plans in existence prior to the date of this prospectus and described herein, *provided* such awards shall not become exercisable during the restricted period;

[Table of Contents](#)

- the issuance by us of shares of our common stock upon the exercise of an option or a warrant or the conversion of a security outstanding on the closing date specified in the underwriting agreement of which the underwriters have been advised in writing or which is otherwise described in this prospectus;
- the issuance by us of shares of our common stock, or securities convertible into our common stock, not to exceed 10% of the aggregate number of shares of our common stock and non-voting common stock outstanding after the consummation of this offering in connection with mergers or acquisition transactions, joint ventures or other strategic corporate transactions, *provided* that the recipient of such shares or securities agrees to be bound by such restrictions;
- the transactions contemplated in this prospectus under "Prospectus Summary—Reclassification and Stock Split";
- transfers of shares of our common stock, or securities convertible into our common stock, by any person other than us as a bona fide gift or by will or intestacy, including to charitable donations, *provided* that the donee agrees to be bound by such restrictions and that no filing under Section 16(a) of the Exchange Act, reporting a reduction in beneficial ownership of shares of common stock shall be required or shall be voluntarily made during the restricted period;
- transfers of shares of our common stock, or securities convertible into our common stock, by any person other than us to any trust for the direct or indirect benefit of such person or the immediate family of such person, *provided* that the trustee of such trust agrees to be bound by such restrictions and that no filing under Section 16(a) of the Exchange Act, reporting a reduction in beneficial ownership of shares of common stock shall be required or shall be voluntarily made during the restricted period;
- if by any person other than us that is a corporation, partnership, limited liability company, trust or other business entity (A) transfers of shares of our common stock or any security convertible into our common stock to another corporation, partnership, limited liability company, trust or other business entity that is an affiliate (as defined in Rule 405 promulgated under the Securities Act) of such person or (B) distributions of shares of our common stock or any security convertible into our common stock to stockholders, partners, members or other equity holders of such person, *provided* that each transferee or distributee agrees to be bound by such restrictions and that no filing under Section 16(a) of the Exchange Act, reporting a reduction in beneficial ownership of shares of common stock shall be required or shall be voluntarily made during the restricted period;
- the exercise of a stock option by any person other than us to purchase shares of our common stock, or any securities convertible into or exercisable or exchangeable for our common stock, or other similar awards granted on or prior to the date of this prospectus or granted pursuant to our equity incentive plans described in this prospectus;
- transfers by any person other than us of shares of our common stock, or securities convertible into our common stock, to us, or pursuant to sales upon the exercise of options to purchase our common stock, or the vesting, delivery or settlement of restricted shares of our common stock, RSUs or other awards to provide for any withholding taxes on the exercise, vesting, delivery or settlement thereof or to pay the exercise price thereof;
- the establishment of or modification of any contract, instruction or trading plan intended to comply with Rule 10b5-1 under the Exchange Act for the transfer of shares of our common stock, *provided* (i) such plan does not provide for the transfer of common stock during the restricted period described herein and (ii) to the extent a public announcement or filing under the Exchange Act, if any, is required or voluntarily made regarding the establishment of such

[Table of Contents](#)

plan, such announcement or filing shall include a statement to the effect that no transfer of common stock may be made under such plan during the restricted period;

- with respect to our executive officers and directors and all of our principal investors, the transfer of common stock or any security convertible into or exercisable or exchangeable for common stock pursuant to a bona fide third party tender offer, merger, amalgamation, consolidation or other similar transaction made to all holders of the common stock involving a change of control of the company, *provided* that in the event that the tender offer, merger, amalgamation, consolidation or other such transaction is not completed, the common stock owned by such transferor shall remain subject to the restrictions described herein; or
- with respect to our executive officers and directors and all of our principal investors, any transfer of common stock if required by law or a governmental authority, or if the transferor's continued holding of such common stock would result in materially adverse compliance or regulatory consequences for such person or any of its affiliates.

In order to facilitate the offering of the common stock, the underwriters may engage in transactions that stabilize, maintain or otherwise affect the price of the common stock. Specifically, the underwriters may sell more shares than they are obligated to purchase under the underwriting agreement, creating a short position. A short sale is covered if the short position is no greater than the number of shares available for purchase by the underwriters under the option to purchase additional shares. The underwriters can close out a covered short sale by exercising the option to purchase additional shares or purchasing shares in the open market. In determining the source of shares to close out a covered short sale, the underwriters will consider, among other things, the open market price of shares compared to the price available under the option to purchase additional shares. The underwriters may also sell shares in excess of the option to purchase additional shares, creating a naked short position. The underwriters must close out any naked short position by purchasing shares in the open market. A naked short position is more likely to be created if the underwriters are concerned that there may be downward pressure on the price of the common stock in the open market after pricing that could adversely affect investors who purchase in this offering. As an additional means of facilitating this offering, the underwriters may bid for, and purchase, shares of common stock in the open market to stabilize the price of the common stock. These activities may raise or maintain the market price of the common stock above independent market levels or prevent or retard a decline in the market price of the common stock. The underwriters are not required to engage in these activities and may end any of these activities at any time.

We, the selling stockholders and the underwriters have agreed to indemnify each other against certain liabilities, including liabilities under the Securities Act.

A prospectus in electronic format may be made available on websites maintained by one or more underwriters, or selling group members, if any, participating in this offering. The representatives may agree to allocate a number of shares of common stock to underwriters for sale to their online brokerage account holders. Internet distributions will be allocated by the representatives to underwriters that may make Internet distributions on the same basis as other allocations.

Pricing of the Offering

Prior to this offering, there has been no public market for our common stock. The initial public offering price was determined by negotiations between us, the selling stockholders and the representatives. Among the factors considered in determining the initial public offering price were our future prospects and those of our industry in general, our sales, earnings and certain other financial and operating information in recent periods and the price-earnings ratios, price-sales ratios, market prices of securities and certain financial and operating information of companies engaged in activities similar to ours.

Conflicts of Interest

Merrill Lynch, Pierce, Fenner & Smith Incorporated, Citigroup, Goldman, Sachs & Co., Jefferies LLC and Nomura Securities International, Inc., underwriters of this offering, or their affiliates (as defined in FINRA Rule 5121), will each receive more than 5% of net offering proceeds and will have a "conflict of interest" pursuant to FINRA Rule 5121(f)(5)(C)(ii). Accordingly, this offering will be made in compliance with the applicable provisions of FINRA Rule 5121. As such, any underwriter that has a conflict of interest pursuant to FINRA Rule 5121 will not confirm sales to accounts in which it exercises discretionary authority without the prior written consent of the customer. Pursuant to FINRA Rule 5121, a "qualified independent underwriter" (as defined in FINRA Rule 5121) must participate in the preparation of the prospectus and perform its usual standard of due diligence with respect to the prospectus. Sandler O'Neill & Partners, L.P. has agreed to act as qualified independent underwriter for the offering and to perform a due diligence investigation and review and participate in the preparation of the prospectus.

Certain affiliates of the underwriters of this offering are participating as selling stockholders in this offering. There may be a conflict of interest between their interests as selling stockholders (i.e., to maximize the value of their investment) and their respective interests as underwriters (i.e., in negotiating the initial public offering price) as well as your interest as a purchaser. As affiliates of participants in this offering that are seeking to realize the value of their investment in us, these underwriters could have interests beyond customary underwriting discounts and commissions.

One of our directors is an employee of Credit Suisse, and another director is a senior advisor to Morgan Stanley, each an underwriter participating in this offering, or their affiliates. In addition, certain underwriters and their affiliates are our customers. The underwriters or their affiliates have also performed commercial banking, investment banking and advisory services for us from time to time for which they have received customary fees and reimbursement of expenses. The underwriters or their affiliates may, from time to time, engage in transactions with and perform services for us in the ordinary course of their business for which they may receive customary fees and reimbursement of expenses.

Directed Share Program

At our request, the underwriters have reserved up to of the 5% of the shares offered by this prospectus for sale at the initial public offering price to persons who are directors or employees through a directed share program. The number of shares available for sale to the general public will be reduced by the number of directed shares purchased by participants in the program. Except for directors who have entered into lock-up agreements as contemplated above, each person buying shares through the directed share program has agreed that, for a period of 180 days from the date of this prospectus, he or she will not, without the prior written consent of the representatives, dispose of or hedge any shares of our common stock or any securities convertible into or exchangeable for our common stock with respect to shares purchased in the program. For directors purchasing shares through the directed share program, the lock-up agreements contemplated above shall govern with respect to their purchases. The representatives in their sole discretion may release any of the securities subject to these lock-up agreements at any time, which, in the case of directors, shall be with notice. Any directed shares not purchased will be offered by the underwriters to the general public on the same basis as all other shares offered. We have agreed to indemnify the underwriters against certain liabilities and expenses, including liabilities under the Securities Act, in connection with the sales of the directed shares.

European Economic Area

In relation to each member state of the EEA, no offer of our common stock which is the subject of the offering has been, or will be made to the public in that Member State, other than under the following exemptions under the Prospectus Directive:

- (a) to any legal entity which is a qualified investor as defined in the Prospectus Directive;
- (b) to fewer than 150 natural or legal persons (other than qualified investors as defined in the Prospectus Directive), subject to obtaining the prior consent of the representatives for any such offer; or
- (c) in any other circumstances falling within Article 3(2) of the Prospectus Directive,

provided that no such offer of our common stock referred to in (a) to (c) above shall result in a requirement for the company or any representative to publish a prospectus pursuant to Article 3 of the Prospectus Directive, or supplement a prospectus pursuant to Article 16 of the Prospectus Directive.

Each person located in a Member State to whom any offer of our common stock is made or who receives any communication in respect of an offer of our common stock, or who initially acquires any common stock will be deemed to have represented, warranted, acknowledged and agreed to and with each representative and the company that (1) it is a "qualified investor" within the meaning of the law in that Member State implementing Article 2(1)(e) of the Prospectus Directive; and (2) in the case of any common stock acquired by it as a financial intermediary as that term is used in Article 3(2) of the Prospectus Directive, the common stock acquired by it in the offer has not been acquired on behalf of, nor has it been acquired with a view to its offer or resale to, persons in any Member State other than qualified investors, as that term is defined in the Prospectus Directive, or in circumstances in which the prior consent of the representatives has been given to the offer or resale; or where our common stock has been acquired by it on behalf of persons in any Member State other than qualified investors, the offer of such common stock to it is not treated under the Prospectus Directive as having been made to such persons.

The company, the representatives and their respective affiliates will rely upon the truth and accuracy of the foregoing representations, acknowledgments and agreements.

This prospectus has been prepared on the basis that any offer of our common stock in any Member State will be made pursuant to an exemption under the Prospectus Directive from the requirement to publish a prospectus for offers of our common stock. Accordingly any person making or intending to make an offer in that Member State of our common stock which is the subject of the offering contemplated in this prospectus may only do so in circumstances in which no obligation arises for the company or any of the representatives to publish a prospectus pursuant to Article 3 of the Prospectus Directive in relation to such offer. Neither the company nor the representatives have authorized, nor do they authorize, the making of any offer of our common stock in circumstances in which an obligation arises for the company or the representatives to publish a prospectus for such offer.

For the purposes of this provision, the expression an "offer of common stock to the public" in relation to any common stock in any Member State means the communication in any form and by any means of sufficient information on the terms of the offer and the common stock to be offered so as to enable an investor to decide to purchase or subscribe the common stock, as the same may be varied in that Member State by any measure implementing the Prospectus Directive in that Member State, the expression "Prospectus Directive" means Directive 2003/71/EC (as amended) and includes any relevant implementing measure in each Member State.

The above selling restriction is in addition to any other selling restrictions set out below.

Notice to Prospective Investors in the United Kingdom

In addition, in the United Kingdom, this document is being distributed only to, and is directed only at, and any offer subsequently made may only be directed at persons who are "qualified investors" (as defined in the Prospectus Directive) (i) who have professional experience in matters relating to investments falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005, as amended, or the Order, and/or (ii) who are high net worth companies (or persons to whom it may otherwise be lawfully communicated) falling within Article 49(2)(a) to (d) of the Order (all such persons together being referred to as "relevant persons"). This document must not be acted on or relied on in the United Kingdom by persons who are not relevant persons. In the United Kingdom, any investment or investment activity to which this document relates is only available to, and will be engaged in with, relevant persons.

Notice to Prospective Investors in Switzerland

The common stock may not be publicly offered in Switzerland and will not be listed on the SIX Swiss Exchange ("SIX") or on any other stock exchange or regulated trading facility in Switzerland. This document has been prepared without regard to the disclosure standards for issuance prospectuses under art. 652a or art.1156 of the Swiss Code of Obligations or the disclosure standards for listing prospectuses under art. 27 ff. of the SIX Listing Rules or the listing rules of any other stock exchange or regulated trading facility in Switzerland. Neither this document nor any other offering or marketing material relating to the common stock or the offering may be publicly distributed or otherwise made publicly available in Switzerland.

Neither this document nor any other offering or marketing material relating to the offering, the company, the common stock has been or will be filed with or approved by any Swiss regulatory authority. In particular, this document will not be filed with, and the offer of common stock will not be supervised by, the Swiss Financial Market Supervisory Authority FINMA (FINMA), and the offer of common stock has not been and will not be authorized under the Swiss Federal Act on Collective Investment Schemes ("CISA"). The investor protection afforded to acquirers of interests in collective investment schemes under the CISA does not extend to acquirers of our common stock.

Notice to Prospective Investors in the Dubai International Financial Centre

This prospectus relates to an Exempt Offer in accordance with the Offered Securities Rules of the Dubai Financial Services Authority ("DFSA"). This prospectus is intended for distribution only to persons of a type specified in the Offered Securities Rules of the DFSA. It must not be delivered to, or relied on by, any other person. The DFSA has no responsibility for reviewing or verifying any documents in connection with Exempt Offers. The DFSA has not approved this prospectus nor taken steps to verify the information set forth herein and has no responsibility for the prospectus. The common stock to which this prospectus relates may be illiquid and/or subject to restrictions on their resale. Prospective purchasers of the common stock offered should conduct their own due diligence on the common stock. If you do not understand the contents of this prospectus you should consult an authorized financial advisor.

Notice to Prospective Investors in Australia

No placement document, prospectus, product disclosure statement or other disclosure document has been lodged with the Australian Securities and Investments Commission ("ASIC"), in relation to the offering. This prospectus does not constitute a prospectus, product disclosure statement or other disclosure document under the Corporations Act 2001 (the "Corporations Act"), and does not purport to include the information required for a prospectus, product disclosure statement or other disclosure document under the Corporations Act.

[Table of Contents](#)

Any offer in Australia of the common stock may only be made to persons (the "Exempt Investors") who are "sophisticated investors" (within the meaning of section 708(8) of the Corporations Act), "professional investors" (within the meaning of section 708(11) of the Corporations Act) or otherwise pursuant to one or more exemptions contained in section 708 of the Corporations Act so that it is lawful to offer the common stock without disclosure to investors under Chapter 6D of the Corporations Act.

The common stock applied for by Exempt Investors in Australia must not be offered for sale in Australia in the period of 12 months after the date of allotment under the offering, except in circumstances where disclosure to investors under Chapter 6D of the Corporations Act would not be required pursuant to an exemption under section 708 of the Corporations Act or otherwise or where the offer is pursuant to a disclosure document which complies with Chapter 6D of the Corporations Act. Any person acquiring the common stock must observe such Australian on-sale restrictions.

This prospectus contains general information only and does not take account of the investment objectives, financial situation or particular needs of any particular person. It does not contain any securities recommendations or financial product advice. Before making an investment decision, investors need to consider whether the information in this prospectus is appropriate to their needs, objectives and circumstances, and, if necessary, seek expert advice on those matters.

Notice to Prospective Investors in Hong Kong

The common stock has not been offered or sold and will not be offered or sold in Hong Kong, by means of any document, other than (a) to "professional investors" as defined in the Securities and Futures Ordinance (Cap. 571) of Hong Kong and any rules made under that Ordinance; or (b) in other circumstances which do not result in the document being a "prospectus" as defined in the Companies Ordinance (Cap. 32) of Hong Kong or which do not constitute an offer to the public within the meaning of that Ordinance. No advertisement, invitation or document relating to the common stock has been or may be issued or has been or may be in the possession of any person for the purposes of issue, whether in Hong Kong or elsewhere, which is directed at, or the contents of which are likely to be accessed or read by, the public of Hong Kong (except if permitted to do so under the securities laws of Hong Kong) other than with respect to the common stock which is or is intended to be disposed of only to persons outside Hong Kong or only to "professional investors" as defined in the Securities and Futures Ordinance and any rules made under that Ordinance.

Notice to Prospective Investors in Japan

The common stock has not been and will not be registered under the Financial Instruments and Exchange Law of Japan (Law No. 25 of 1948, as amended) and, accordingly, will not be offered or sold, directly or indirectly, in Japan, or for the benefit of any Japanese Person or to others for re-offering or resale, directly or indirectly, in Japan or to any Japanese Person, except in compliance with all applicable laws, regulations and ministerial guidelines promulgated by relevant Japanese governmental or regulatory authorities in effect at the relevant time. For the purposes of this paragraph, "Japanese Person" shall mean any person resident in Japan, including any corporation or other entity organized under the laws of Japan.

Notice to Prospective Investors in Singapore

This prospectus has not been registered as a prospectus with the Monetary Authority of Singapore. Accordingly, this prospectus and any other document or material in connection with the offer or sale, or invitation for subscription or purchase, of the common stock may not be circulated or distributed, nor may the common stock be offered or sold, or be made the subject of an invitation for subscription or purchase, whether directly or indirectly, to persons in Singapore other than (i) to an institutional

[Table of Contents](#)

investor under Section 274 of the Securities and Futures Act, Chapter 289 of Singapore (the "SFA"), (ii) to a relevant person pursuant to Section 275(1), or any person pursuant to Section 275(1A), and in accordance with the conditions specified in Section 275, of the SFA, or (iii) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA.

Where the common stock is subscribed or purchased under Section 275 of the SFA by a relevant person which is:

- (a) a corporation (which is not an accredited investor (as defined in Section 4A of the SFA)) the sole business of which is to hold investments and the entire share capital of which is owned by one or more individuals, each of whom is an accredited investor; or
- (b) a trust (where the trustee is not an accredited investor) whose sole purpose is to hold investments and each beneficiary of the trust is an individual who is an accredited investor,

securities (as defined in Section 239(1) of the SFA) of that corporation or the beneficiaries' rights and interest (howsoever described) in that trust shall not be transferred within six months after that corporation or that trust has acquired the common stock pursuant to an offer made under Section 275 of the SFA except:

- (a) to an institutional investor or to a relevant person defined in Section 275(2) of the SFA, or to any person arising from an offer referred to in Section 275(1A) or Section 276(4)(i)(B) of the SFA;
- (b) where no consideration is or will be given for the transfer;
- (c) where the transfer is by operation of law;
- (d) as specified in Section 276(7) of the SFA; or
- (e) as specified in Regulation 32 of the Securities and Futures (Offers of Investments) (Shares and Debentures) Regulations 2005 of Singapore.

Notice to Prospective Investors in Canada

The common stock may be sold only to purchasers purchasing, or deemed to be purchasing, as principal that are accredited investors, as defined in National Instrument 45-106 Prospectus Exemptions or subsection 73.3(1) of the Securities Act (Ontario), and are permitted clients, as defined in National Instrument 31-103 Registration Requirements, Exemptions and Ongoing Registrant Obligations. Any resale of the common stock must be made in accordance with an exemption from, or in a transaction not subject to, the prospectus requirements of applicable securities laws.

Securities legislation in certain provinces or territories of Canada may provide a purchaser with remedies for rescission or damages if this prospectus (including any amendment thereto) contains a misrepresentation, provided that the remedies for rescission or damages are exercised by the purchaser within the time limit prescribed by the securities legislation of the purchaser's province or territory. The purchaser should refer to any applicable provisions of the securities legislation of the purchaser's province or territory for particulars of these rights or consult with a legal advisor.

Pursuant to section 3A.3 (or, in the case of securities issued or guaranteed by the government of a non-Canadian jurisdiction, section 3A.4) of National Instrument 33-105 Underwriting Conflicts (NI 33-105), the underwriters are not required to comply with the disclosure requirements of NI 33-105 regarding underwriter conflicts of interest in connection with this offering.

VALIDITY OF COMMON STOCK

The validity of the shares of common stock offered by the selling stockholders will be passed upon by Eric Swanson, our Executive Vice President, General Counsel and Secretary. Certain matters will be passed upon for us by Davis Polk & Wardwell LLP, New York, New York. Various legal matters relating to this offering will be passed upon for the underwriters by Skadden, Arps, Slate, Meagher & Flom LLP, New York, New York.

EXPERTS

The consolidated financial statements of Bats Global Markets, Inc. as of December 31, 2015 and 2014, and for each of the years in the three year period ended December 31, 2015, have been included herein and in the registration statement in reliance upon the report of KPMG LLP, independent registered public accounting firm, appearing elsewhere herein, and upon the authority of said firm as experts in accounting and auditing.

The consolidated financial statements of Direct Edge Holdings LLC and subsidiaries as of December 31, 2013 and for the year then ended, have been included herein and in the registration statement in reliance upon the report of KPMG LLP, independent auditors, appearing elsewhere herein, and upon the authority of said firm as experts in accounting and auditing.

The combined financial statements of KCG Hotspot FX as of December 31, 2014 and 2013, and for each of the years in the two year period ended December 31, 2014, have been included herein and in the registration statement in reliance upon the report of KPMG LLP, independent auditors, appearing elsewhere herein, and upon the authority of said firm as experts in accounting and auditing. The audit report with respect to the December 31, 2014 combined financial statements contains an explanatory paragraph that refers to the basis of presentation of those combined financial statements.

WHERE YOU CAN FIND MORE INFORMATION

We have filed with the SEC, Washington, D.C. 20549, a registration statement on Form S-1 under the Securities Act with respect to the common stock offered hereby. This prospectus does not contain all of the information set forth in the registration statement and the exhibits and schedules thereto. For further information with respect to us and our common stock, reference is made to the registration statement and the exhibits and any schedules filed therewith. Statements contained in this prospectus as to the contents of any contract or other document referred to are not necessarily complete and in each instance, if such contract or document is filed as an exhibit, reference is made to the copy of such contract or other document filed as an exhibit to the registration statement, each statement being qualified in all respects by such reference. A copy of the registration statement, including the exhibits and schedules thereto, may be read and copied at the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. Information on the operation of the Public Reference Room may be obtained by calling the SEC at 1-800-SEC-0330. In addition, the SEC maintains an Internet website that contains reports, proxy statements and other information about issuers, like us, that file electronically with the SEC. The address of that website is www.sec.gov. The registration statement, including the exhibits and schedules thereto, are also available for reading and copying at the offices of Bats Global Markets, Inc., 8050 Marshall Drive, Suite 120, Lenexa, KS 66214.

As a result of the offering, we will become subject to the full informational requirements of the Exchange Act. We will fulfill our obligations with respect to such requirements by filing periodic reports and other information with the SEC. We intend to furnish our stockholders with annual reports containing consolidated financial statements certified by an independent public accounting firm. We also maintain a website at www.bats.com. Our website and the information contained therein or connected thereto shall not be deemed to be incorporated into this prospectus or the registration statement of which it forms a part.

GLOSSARY

In this prospectus, unless otherwise specified or if the context so requires:

"ADNV" refers to average daily notional value.

"ADV" refers to average daily volume.

"ATS" refers to alternative trading system. ATSs are SEC-approved trading venues that are exempted from registering as a national securities exchange.

"Bats Europe" refers to our RIE in Europe operated by Bats Trading Limited, which is regulated by the FCA.

"Bats Hotspot" refers, collectively, to Bats Hotspot Holdings LLC, Bats Hotspot LLC, Bats Hotspot Services LLC, Bats Hotspot SEF LLC, Bats Hotspot Europe Limited and Bats Hotspot Asia Pte. Ltd., an operator of our institutional spot FX business.

"Bats Trading" refers to Bats Trading, Inc., our U.S. registered broker-dealer subsidiary.

"BYX" refers to Bats BYX Exchange, Inc., a national securities exchange.

"BZX" refers to Bats BZX Exchange, Inc., a national securities exchange.

"Chi-X Europe" refers to our broker-dealer in Europe, which is authorized by the FCA.

"co-location services" refers to the practice of allowing customers to place their computer servers in close physical proximity to a trading venue's servers to minimize latency.

"CQS" refers to the Consolidated Quotation System, an electronic service, regulated by the SEC, which provides quotation information for securities listed on various national and regional securities exchanges.

"CTA" refers to the Consolidated Tape Association, which oversees the dissemination of real-time trade and quotation information pursuant to two plans, the CQS Plan and the Consolidated Tape Plan.

"customers" refer to the members of our national securities exchanges, the sponsored access users of our national securities exchanges, our market data vendors and the participants in our European markets, collectively.

"dark pools" refer to ATSs and MTFs that do not publicly display quotations.

"DE Route" refers to Direct Edge ECN LLC, our subsidiary that was previously registered as a broker-dealer but which is no longer in operation.

"derivatives" refer to financial contracts whose value is derived from some other underlying asset or reference value, which may include individual stocks, stock indices, debt instruments, interest rates, currencies, commodities and various benchmarks related to trading and investment strategies.

"Direct Edge" refers to Direct Edge Holdings LLC, which was dissolved on December 31, 2015.

"Direct Edge Integration" refers to the migration of the EDGX and EDGA exchange operations onto the Bats technology platform as of January 12, 2015.

"ECN" or "electronic communication network" refers to any electronic system that widely disseminates to third parties orders entered into it by a national securities exchange market maker or OTC market maker and permits such orders to be executed in whole or in part.

"EDGA" refers to Bats EDGA Exchange, Inc., a national securities exchange.

"EDGX" refers to Bats EDGX Exchange, Inc., a national securities exchange.



[Table of Contents](#)

"EuroCCP" refers to one of the clearing houses used by Bats Europe and which is 25% owned by Bats Trading Limited.

"FINRA Trade Reporting Facilities" refers to the automated trade reporting and reconciliation services which provide all FINRA members a way to report price and volume of off-exchange trades in U.S. listed equity securities.

"FCA" refers to the Financial Conduct Authority. Financial services businesses in the United Kingdom are regulated by the FCA, which is an independent non-governmental body, given statutory powers by the Financial Services Act of 2012.

"high frequency trading" refers generally to trading by professional traders acting in a proprietary capacity that engage in strategies that generate a large number of trades on a daily basis. These traders could be organized in a variety of ways, including as a proprietary trading firm (which may or may not be a registered broker-dealer and member of FINRA), as the proprietary trading desk of a multi-service broker-dealer or as a hedge fund. Other characteristics often attributed to such firms engaged in high frequency trading are: (i) the use of extraordinarily high-speed and sophisticated computer programs for generating, routing, and executing orders; (ii) use of co-location services and individual data feeds offered by exchanges and others to minimize network and other types of latencies; (iii) very short time-frames for establishing and liquidating positions; (iv) the submission of numerous orders that are cancelled shortly after submission; and (v) ending the trading day in as close to a flat position as possible (that is, not carrying significant, unhedged positions over-night).

"last sale data feed" refers to a real-time intraday feed that disseminates matched trade price, volume and execution time on our book, but excludes quotations.

"latency" refers to the time it takes to accept, process and acknowledge or deliver an order.

"liquidity maker" refers to a customer posting an order on an order book.

"liquidity taker" refers to a customer executing against an order resting on an order book.

"lit" trading refers to trading on a securities exchange, ATS or MTF that publicly displays quotations.

"maker-taker" pricing refers to a pricing model whereby a liquidity maker is paid a rebate in connection with an execution on our book, and a liquidity taker is charged a fee in connection with an execution against an order on our book.

"market share," "share of the market" or "share of trading" with respect to:

(i) the U.S. equity market or specific securities in such market, such as NASDAQ- or NYSE-listed securities, during any period, means the number of shares of such U.S. listed cash equity securities and ETPs that were matched on BZX, BYX, EDGX and EDGA during such period divided by the total number of shares of such U.S. listed cash equity securities and ETPs that all national securities exchanges and the FINRA Trade Reporting Facilities reported as having been matched during such period;

(ii) the U.S. equity options market during any period, means the number of U.S. listed equity option contracts that were matched on BZX and EDGX during such period divided by the total number of U.S. listed equity option contracts that all national securities exchanges reported as having been matched during such period; or

(iii) European trading in the securities traded on Bats Europe for any period, means the total notional value of shares of European listed cash equity securities and ETPs that were matched on Bats Europe, respectively, during such period divided by the total notional value of all trades in the securities and ETPs available for trading on Bats Europe, respectively, during both continuous

[Table of Contents](#)

trading or an auction phase that the major European national securities exchanges and major MTFs reported as having been matched during such period. The total notional value of all such trades does not include the notional value of OTC trades. The total notional value of all trades in the securities and ETPs available for trading on Bats Europe in the denominator of the calculation above will be affected to the extent that additional securities and ETPs are made available for trading on Bats Europe, respectively, during such period or by our inclusion of market data from additional European national securities exchanges or MTFs. Due to the lack of a consolidated European reporting tape, our share of European trading is based on public data provided by third-party sources and represents our best estimate of our market share.

"member" refers to a member of BZX, BYX, EDGX or EDGA.

"MiFID" refers to the Market in Financial Instruments Directive.

"MiFID II" refers to the Market in Financial Instruments Directive II.

"MTF" refers to multilateral trading facility, an electronic venue authorized by the FCA to offer trading in cash equity securities throughout Europe.

"NBBO" refers to the national best bid or best offer.

"NBBO setter pricing" refers to a pricing model by which customers set the NBBO for listed equity options, listed cash equity securities and ETPs, such as ETFs. NBBO setter pricing provides customers who execute a specified minimum volume with higher liquidity rebates for orders posted on our market that improve the then current NBBO. This in turn provides better execution prices for other customers.

"net capture per matched notional value" refers to annual transaction fees less liquidity payments in British pounds divided by the product of ADV in British pounds of shares matched on Bats Europe and the number of trading days.

"net capture per one hundred touched shares" refers to annual transaction fees less liquidity payments and routing and clearing costs divided by the product of one-hundredth ADV of touched shares on BZX, BYX, EDGX and EDGA and the number of trading days.

"net capture per one million dollars traded" refers to annual transaction fees less liquidity payments, if any, divided by the product of one-thousandth of ADV traded on the Bats Hotspot FX market and the number of trading days, divided by two, which represents the buyer and seller that are both charged on the transaction.

"net capture per touched contract" refers to annual transaction fees less liquidity payments and routing and clearing costs divided by the product of ADV of touched contracts and the number of trading days.

"NSCC" refers to the National Securities Clearing Corporation. The NSCC provides centralized clearing, information and settlement services to the financial industry.

"OCC" refers to The Options Clearing Corporation. The OCC is an equity derivatives clearing organization, providing centralized clearing, information and settlements services to the financial industry.

"OPRA" refers to the Options Price Reporting Authority, LLC. OPRA is the designated securities information processor for market information that is generated through the trading of exchange-listed securities options in the United States. OPRA disseminates certain core trading information, such as last sale reports and quotations.

"options" refer to contracts giving the buyer the right, but not the obligation, to buy or sell a specified quantity of an underlying security or index at a specific price for a specific period of time.

[Table of Contents](#)

"order messages" refer to order, acceptance, execution, modification and cancellation messages.

"OTF" refers to an organized trading facility.

"participant" refers to a participant of Bats Europe.

"price-time-priority" refers to the sequence in which orders resting on an order book are executed and, in general, means that the best priced orders are executed first in the temporal order in which they arrived on the book.

"principal investors" refer to thirteen affiliates of our customers, Bank of America Merrill Lynch, Citadel, Citigroup, Credit Suisse, Deutsche Bank Securities, Goldman Sachs, Instinet, J.P. Morgan, Knight Capital, Lime, Morgan Stanley, Tradebot Ventures and WEDBUSH, as well as ISE and BGM Holding, L.P. and its affiliates.

"RIE" refers to Recognised Investment Exchange.

"RSA" refers to regulatory services agreement.

"smart-order routing" refers to a product offered by us and others that enables the onward routing of unfilled orders to other market centers using a variety of pre-designed algorithmic strategies that are designed to obtain the best prices available on an order-by-order basis.

"sponsored access" refers to the practice of allowing customers who are not members or participants of a market to send orders directly to the market by using the name and connectivity of a sponsoring member or participant. The sponsoring member or participant is responsible for all orders entered on or through the market by a sponsored access client.

"taker-maker" pricing refers to a pricing model whereby a liquidity maker is charged a fee in connection with an execution on an order book, and a liquidity taker is paid a rebate in connection with an execution against an order on an order book.

"touched contracts" refers to the sum of all option contracts matched or routed on BZX or EDGX.

"touched shares" refers to the sum of all shares matched or routed on BZX, BYX, EDGX or EDGA.

"UTP" refers to unlisted trading privileges, which are governed by the UTP Act of 1994.

"VIX volatility index" represents the CBOE Volatility Index®, a measure of market expectations of near-term volatility conveyed by S&P 500 stock index options prices.

INDEX TO CONSOLIDATED FINANCIAL STATEMENTS

Bats Global Markets, Inc. and Subsidiaries

Report of Independent Registered Public Accounting Firm	F-2
Consolidated Financial Statements:	
Consolidated Statements of Financial Condition	F-3
Consolidated Statements of Income	F-4
Consolidated Statements of Comprehensive Income	F-5
Consolidated Statements of Changes in Stockholders' Equity	F-6
Consolidated Statements of Cash Flows	F-7
Notes to Consolidated Financial Statements	F-8

Direct Edge Holdings LLC and Subsidiaries

Report of Independent Auditors	F-47
Financial Statements:	
Consolidated Statement of Financial Condition	F-48
Consolidated Statement of Income	F-49
Consolidated Statement of Changes in Members' Equity	F-50
Consolidated Statement of Cash Flows	F-51
Notes to Consolidated Financial Statements	F-52

KCG Hotspot FX

Report of Independent Auditors	F-66
Financial Statements:	
Combined Statements of Financial Condition	F-67
Combined Statements of Income	F-68
Combined Statements of Changes in Net Investment	F-69
Combined Statements of Cash Flows	F-70
Notes to Combined Financial Statements	F-71

Report of Independent Registered Public Accounting Firm

The Board of Directors and Stockholders
Bats Global Markets, Inc.:

We have audited the accompanying consolidated statements of financial condition of Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and its subsidiaries (the Company) as of December 31, 2015 and 2014, and the related consolidated statements of income, comprehensive income, changes in stockholders' equity, and cash flows for each of the years in the three-year period ended December 31, 2015. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Bats Global Markets, Inc. and its subsidiaries as of December 31, 2015 and 2014, and the results of their operations and their cash flows for each of the years in the three-year period ended December 31, 2015, in conformity with U.S. generally accepted accounting principles.

/s/ KPMG LLP

Kansas City, Missouri
March 7, 2016, except as to Note 22,
as to which the date is April 4, 2016

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Consolidated Statements of Financial Condition

December 31, 2015 and 2014

(In millions, except share data)

	<u>2015</u>	<u>2014</u>
Assets		
Current assets:		
Cash and cash equivalents	\$ 75.1	\$ 122.2
Restricted cash	—	14.0
Financial investments:		
Trading investments, at fair value	0.5	7.0
Available-for-sale investments, at fair value	47.2	61.4
Accounts receivable, net, including \$54.1 and \$54.5 from related parties at December 31, 2015 and 2014, respectively	131.0	130.2
Income taxes receivable	16.0	12.3
Deferred income taxes	0.6	—
Other receivables	5.4	3.6
Prepaid expenses	8.3	8.2
Total current assets	<u>284.1</u>	<u>358.9</u>
Property and equipment, net	29.6	29.0
Goodwill	741.3	441.7
Intangible assets, net	239.0	156.5
Debt issuance costs, net	6.7	4.5
Deferred income taxes	—	3.3
Investment in EuroCCP	11.4	10.8
Other assets	4.8	1.9
Total assets	<u>\$ 1,316.9</u>	<u>\$ 1,006.6</u>
Liabilities and Stockholders' Equity		
Current liabilities:		
Accounts payable and accrued liabilities, including \$18.3 and \$19.0 to related parties at December 31, 2015 and 2014, respectively	\$ 72.9	\$ 101.1
Section 31 fees payable	93.0	107.7
Current portion of long-term debt	87.1	44.2
Current portion of contingent consideration liability to related party	6.6	—
Deferred income taxes	—	0.6
Total current liabilities	<u>259.6</u>	<u>253.6</u>
Long-term debt, less current portion	600.4	430.2
Contingent consideration liability to related party, less current portion	58.8	—
Unrecognized tax benefits	8.0	8.6
Deferred income taxes	7.4	5.9
Other liabilities	2.8	4.1
Commitments and contingencies		
Stockholders' equity:		
Common stock, \$0.01 par value. 55,000,000 voting and 20,000,000 non-voting shares authorized at December 31, 2015 and 2014; 25,770,322 voting and 7,266,714 non-voting shares issued at December 31, 2015; 25,551,796 voting and 7,266,714 non-voting shares issued at December 31, 2014	0.3	0.3
Common stock in treasury, at cost 157,470 and 56,948 voting shares at December 31, 2015 and 2014, respectively	(6.5)	(1.9)
Additional paid-in capital	271.3	262.7
Retained earnings	125.0	42.8
Accumulated other comprehensive (loss) income, net	(10.2)	0.3
Total stockholders' equity	<u>379.9</u>	<u>304.2</u>
Total liabilities and stockholders' equity	<u>\$ 1,316.9</u>	<u>\$ 1,006.6</u>

See accompanying notes to consolidated financial statements.



Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Consolidated Statements of Income

Years ended December 31, 2015, 2014 and 2013

(In millions, except per share data)

	<u>2015</u>	<u>2014</u>	<u>2013</u>
Revenues:			
Transaction fees, including \$660.3, \$494.6 and \$293.9 from related parties for the years ended December 31, 2015, 2014 and 2013, respectively	\$ 1,290.2	\$ 1,009.9	\$ 612.8
Regulatory transaction fees, including \$145.3, \$191.5 and \$81.4 from related parties for the years ended December 31, 2015, 2014 and 2013, respectively	275.7	272.0	127.4
Market data fees, including \$3.0, \$2.0 and \$1.5 from related parties for the years ended December 31, 2015, 2014 and 2013, respectively	131.0	110.3	59.4
Port fees and other, including \$35.8, \$12.6 and \$13.9 from related parties for the years ended December 31, 2015, 2014 and 2013, respectively	<u>81.8</u>	<u>66.0</u>	<u>41.9</u>
Total revenues	1,778.7	1,458.2	841.5
Cost of revenues:			
Liquidity payments, including \$585.3, \$456.0 and \$252.8 to related parties for the years ended December 31, 2015, 2014 and 2013, respectively	1,070.7	831.4	474.7
Section 31 fees	275.7	272.0	127.4
Routing and clearing, including \$44.0, \$26.1 and \$33.2 to related parties for the years ended December 31, 2015, 2014 and 2013, respectively	<u>47.9</u>	<u>47.3</u>	<u>42.6</u>
Total cost of revenues	<u>1,394.3</u>	<u>1,150.7</u>	<u>644.7</u>
Revenues less cost of revenues	384.4	307.5	196.8
Operating expenses:			
Compensation and benefits	79.7	87.0	41.5
Depreciation and amortization	40.8	28.4	15.2
Systems and data communication	27.2	23.5	9.6
Occupancy	3.1	4.2	1.9
Professional and contract services	11.1	6.5	8.1
Regulatory costs	11.1	12.1	5.4
Change in fair value of contingent consideration liability to related party	2.8	—	—
Impairment of assets	—	—	3.5
General and administrative	<u>26.3</u>	<u>26.2</u>	<u>10.0</u>
Total operating expenses	<u>202.1</u>	<u>187.9</u>	<u>95.2</u>
Operating income	182.3	119.6	101.6
Non-operating (expenses) income:			
Interest expense, net	(46.6)	(27.3)	(25.8)
Loss on extinguishment of debt	—	(13.6)	—
Equity in earnings in EuroCCP	1.2	1.1	—
Other income (expense), net	<u>1.8</u>	<u>0.5</u>	<u>(0.2)</u>
Income before income tax provision	138.7	80.3	75.6
Income tax provision	<u>56.5</u>	<u>31.1</u>	<u>28.8</u>
Net income	<u>\$ 82.2</u>	<u>\$ 49.2</u>	<u>\$ 46.8</u>
Basic earnings per share	\$ 2.53	\$ 1.56	\$ 2.07
Diluted earnings per share	\$ 2.51	\$ 1.55	\$ 2.06

Cash distributions declared per common stock	\$	—	\$	7.82	\$	—
Basic weighted average shares outstanding		32.5		31.6		22.6
Diluted weighted average shares outstanding		32.7		31.8		22.7

See accompanying notes to consolidated financial statements.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Consolidated Statements of Comprehensive Income

Years ended December 31, 2015, 2014 and 2013

(In millions)

	<u>2015</u>	<u>2014</u>	<u>2013</u>
Net income	\$ 82.2	\$ 49.2	\$ 46.8
Other comprehensive (loss) income, before tax:			
Foreign currency translation adjustments	(12.4)	(15.0)	6.6
Unrealized holding gains on available-for-sale investments	—	—	0.1
Less: Reclassification adjustments for losses included in interest expense, net	<u>—</u>	<u>—</u>	<u>(0.1)</u>
Other comprehensive (loss) income, before tax	(12.4)	(15.0)	6.6
Income tax benefit (provision) related to components of other comprehensive (loss) income	<u>1.9</u>	<u>5.7</u>	<u>(1.7)</u>
Other comprehensive (loss) income, net of tax	(10.5)	(9.3)	4.9
Comprehensive income	<u>\$ 71.7</u>	<u>\$ 39.9</u>	<u>\$ 51.7</u>

See accompanying notes to consolidated financial statements.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries
Consolidated Statements of Changes in Stockholders' Equity
Years ended December 31, 2015, 2014 and 2013
(In millions, except share data)

	Common stock				Par value	Common stock in treasury	Additional paid-in capital	Retained earnings (deficit)	Accumulated other (loss) comprehensive income, net	Total stockholders' equity
	Voting shares outstanding	Non-voting shares outstanding	Class A non-voting shares outstanding	Class B non-voting shares outstanding						
Balance at December 31, 2012	22,554,947	189,500	—	—	\$ 0.2	\$ (40.3)	125.6	\$ (2.5)	4.7	\$ 87.7
Common stock issued under employee stock plans	98,128	—	—	—	—	(1.0)	0.7	—	—	(0.3)
Share repurchases	(43,225)	—	—	—	—	(1.4)	—	—	—	(1.4)
Stock-based compensation	—	—	—	—	—	—	2.2	—	—	2.2
Excess tax benefit from stock-based compensation	—	—	—	—	—	—	0.1	—	—	0.1
Other comprehensive income, net of tax	—	—	—	—	—	—	—	—	4.9	4.9
Net income	—	—	—	—	—	—	—	46.8	—	46.8
Balance at December 31, 2013	22,609,850	189,500	—	—	0.2	(42.7)	128.6	44.3	9.6	140.0
Acquisition of Direct Edge Holdings LLC and recapitalization	2,726,534	(189,500)	3,090,714	4,176,000	0.1	42.7	301.7	—	—	344.5
Common stock issued under employee stock plans	184,721	—	—	—	—	(1.0)	0.9	—	—	(0.1)
Share repurchases	(26,257)	—	—	—	—	(0.9)	—	—	—	(0.9)
Stock-based compensation	—	—	—	—	—	—	1.9	—	—	1.9
Excess tax benefit from stock-based compensation	—	—	—	—	—	—	0.1	—	—	0.1
Distribution	—	—	—	—	—	—	(170.5)	(50.7)	—	(221.2)
Other comprehensive loss, net of tax	—	—	—	—	—	—	—	—	(9.3)	(9.3)
Net income	—	—	—	—	—	—	—	49.2	—	49.2
Balance at December 31, 2014	25,494,848	—	3,090,714	4,176,000	0.3	(1.9)	262.7	42.8	0.3	304.2
Common stock issued under employee stock plans	191,073	—	—	—	—	(1.3)	1.7	—	—	0.4
Share repurchases	(73,069)	—	—	—	—	(3.3)	—	—	—	(3.3)
Stock-based compensation	—	—	—	—	—	—	5.0	—	—	5.0

Excess tax benefit from stock- based compensation	—	—	—	—	—	—	1.0	—	—	1.0
Other comprehensive loss, net of tax	—	—	—	—	—	—	—	—	(10.5)	(10.5)
Net income	—	—	—	—	—	—	—	82.2	—	82.2
Balance at December 31, 2015	<u>25,612,852</u>	<u>—</u>	<u>3,090,714</u>	<u>4,176,000</u>	<u>\$ 0.3</u>	<u>\$ (6.5)</u>	<u>271.3</u>	<u>\$ 125.0</u>	<u>\$ (10.2)</u>	<u>379.9</u>

See accompanying notes to consolidated financial statements.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Consolidated Statements of Cash Flows

Years ended December 31, 2015, 2014 and 2013

(In millions)

	<u>2015</u>	<u>2014</u>	<u>2013</u>
Cash flows from operating activities:			
Net income	\$ 82.2	\$ 49.2	\$ 46.8
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation and amortization	40.8	28.4	15.2
Amortization of debt issuance cost and debt discount	6.7	2.8	5.9
Change in fair value of contingent consideration liability to related party	2.8	—	—
Provision for uncollectable accounts receivable	0.2	0.3	0.1
Deferred income taxes	(3.6)	1.5	4.0
Stock-based compensation	5.9	1.9	2.2
Loss on extinguishment of debt	—	13.6	—
Loss on disposal of property and equipment	—	—	0.2
Equity in earnings in EuroCCP	(1.2)	(1.1)	—
Realized gain on termination of revolving credit facility	(1.1)	—	—
Changes in assets and liabilities:			
Receivables, including \$0.4, \$35.9 and \$4.1 from related parties for the years ended December, 31, 2015, 2014 and 2013, respectively	(1.5)	(33.1)	7.1
Trading financial investments, net	6.5	—	0.5
Prepaid and other assets	(3.1)	0.1	1.3
Accounts payable and accrued liabilities, including \$0.7, \$14.9 and \$0.9 to related parties for the years ended December 31, 2015, 2014 and 2013, respectively	(29.2)	7.8	(1.7)
Section 31 fees payable	(14.7)	26.1	(14.5)
Payment of contingent consideration related to Chi-X Europe acquisition	—	—	(3.8)
Unrecognized tax benefits	(0.6)	—	—
Other liabilities	(0.6)	1.8	(0.2)
Net cash provided by operating activities	<u>89.5</u>	<u>99.3</u>	<u>63.1</u>
Cash flows from investing activities:			
Acquisition, net of cash acquired	(360.9)	23.8	—
Purchases of available-for-sale financial investments	(157.8)	(169.4)	(88.5)
Proceeds from maturities of available-for-sale financial investments	172.0	126.2	92.6
Investment in EuroCCP	—	—	(10.3)
Changes in restricted cash	14.0	(14.0)	—
Purchases of property and equipment	(13.9)	(25.2)	(3.6)
Net cash used in investing activities	<u>(346.6)</u>	<u>(58.6)</u>	<u>(9.8)</u>
Cash flows from financing activities:			
Distributions paid	(5.7)	(215.0)	(0.1)
Principal payments on long-term debt	(153.1)	(277.6)	(45.0)
Proceeds from long-term debt	373.8	499.9	—
Proceeds from employee stock purchase program	0.7	—	—
Debt issuance costs and additional debt discount	(16.5)	(8.3)	—
Proceeds from the exercise of stock-based compensation	0.1	—	—
Excess tax benefit (shortfall) from stock-based compensation	1.0	(0.1)	—
Purchases of treasury stock	(3.6)	(1.1)	(1.6)
Net cash provided by (used in) financing activities	<u>196.7</u>	<u>(2.2)</u>	<u>(46.7)</u>
Effect of foreign currency exchange rate changes on cash and cash equivalents	13.3	(3.5)	(1.9)
(Decrease) increase in cash and cash equivalents	<u>(47.1)</u>	<u>35.0</u>	<u>4.7</u>
Cash and cash equivalents:			
Beginning of year	<u>122.2</u>	<u>87.2</u>	<u>82.5</u>
End of year	<u>\$ 75.1</u>	<u>\$ 122.2</u>	<u>\$ 87.2</u>
Supplemental disclosure of cash paid:			
Cash paid for income taxes, net of refunds	\$ 48.5	\$ 42.7	\$ 28.9
Cash paid for interest	39.2	24.1	20.1
Supplemental disclosure of noncash transactions:			
Forfeiture of common stock for payment of exercise of stock options	\$ 0.9	\$ 0.8	\$ 0.8

Distribution payable on unvested restricted stock	—	1.4	—
Distribution declared	—	4.8	—
Supplemental disclosure of noncash investing activities:			
Property and equipment acquired	\$ 0.3	\$ 10.4	\$ —
Goodwill acquired	308.2	253.5	—
Intangible assets acquired	111.0	120.4	—
Other assets acquired	5.2	66.1	—
Liabilities assumed	(63.8)	(129.7)	—
Issuance of common stock related to acquisition	—	(344.5)	—

See accompanying notes to consolidated financial statements.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements

December 31, 2015, 2014, and 2013

(1) Nature of Operations

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and its consolidated subsidiaries (the Company or Bats) is a global financial technology company that provides trade execution, market data, trade reporting, connectivity and risk management solutions to brokers, market makers, asset managers and other market participants, ultimately benefiting retail and institutional investors across multiple asset classes. The Company's asset classes comprise listed cash equity securities in the United States (U.S.) and Europe, listed equity options in the United States, and institutional spot foreign currency (FX) globally. The Company is headquartered in the Kansas City, Missouri, area with additional offices in New York, New York, Chicago, Illinois and London, United Kingdom (U.K.) and Singapore.

In the United States, the Company operates four national securities exchanges, Bats BZX Exchange, Inc. (formerly known as BATS Exchange, Inc.) (BZX), Bats BYX Exchange, Inc. (formerly known as BATS Y-Exchange, Inc.) (BYX), Bats EDGX Exchange, Inc. (formerly known as EDGX Exchange, Inc.) (EDGX) and Bats EDGA Exchange, Inc. (formerly known as EDGA Exchange, Inc.) (EDGA). All trade listed cash equity securities and exchange-traded products (ETPs), such as exchange-traded funds (ETFs), but each target different market segments by offering different pricing alternatives. BZX and EDGX also operate markets for trading listed equity options and the Company lists ETPs on BZX. The Company operates a broker-dealer, Bats Trading, Inc. (formerly known as BATS Trading, Inc.) (Trading), that provides routed transaction services for listed cash equity securities and equity options on BZX, BYX, EDGX and EDGA.

In Europe, the Company's Recognised Investment Exchange (RIE), Bats Trading Limited (BTL), offers trading in listed cash equity securities across 23 European indices and 15 major European markets. In addition, BTL also lists ETPs. Chi-X Europe Limited (Chi-X Europe) provides routed transaction services for listed cash equities within the European market. BTL and Chi-X Europe combined are referred to as Bats Europe.

Globally, the Company serves the FX market, the world's largest asset class, with its Hotspot platform. Hotspot provides institutional spot FX services through electronic marketplaces in New York and London where buyers and sellers worldwide can trade directly and anonymously with each other.

(2) Summary of Significant Accounting Policies

(a) Principles of Accounting

The Company follows accounting standards established by the Financial Accounting Standards Board (FASB) to report its financial condition, results of operations and cash flows. References to accounting principles generally accepted in the United States. (GAAP) in these footnotes are to the FASB Accounting Standards Codification (ASC or Codification).

(b) Basis of Presentation

The accompanying financial statements are presented on a consolidated basis to include the accounts and transactions of Bats Global Markets, Inc. and its wholly owned subsidiaries and all significant intercompany accounts and transactions have been eliminated. Certain prior period amounts have been reclassified to conform to current period presentation. As of December 31, 2015, the Company changed its name from BATS Global Markets, Inc. to Bats Global Markets, Inc.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(2) Summary of Significant Accounting Policies (Continued)

(c) Use of Estimates

The preparation of consolidated financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities as well as disclosure of the amounts of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ materially from those estimates. Material estimates that are particularly susceptible to significant change in the near term include the receivable for market data fees, the valuation of goodwill and unrecognized tax benefits.

(d) Cash and Cash Equivalents

The Company's cash and cash equivalents are exposed to concentrations of credit risk. The Company maintains cash at various financial institutions and brokerage firms which, at times, may be in excess of the federal depository insurance limit. The Company's management regularly monitors these institutions and believes that the potential for future loss is remote. The Company considers all liquid investments with original or acquired maturities of three months or less to be cash equivalents.

(e) Restricted Cash

The Company classifies cash not available for immediate use due to regulatory and other requirements as restricted cash, and presents it separately on the consolidated statements of financial condition.

(f) Financial Investments

Financial investments are classified as trading or available-for-sale.

Trading financial investments represent financial investments held by the broker-dealer subsidiaries that retain the industry-specific accounting classification required for broker-dealers. These investments are recorded at fair value with unrealized gains and losses reflected within interest expense, net in the consolidated statements of income.

Available-for-sale financial investments are comprised of the financial investments not held by the broker-dealer subsidiaries. Unrealized gains and losses, net of income taxes, are included as a component of accumulated other comprehensive (loss) income in the accompanying consolidated statements of financial condition.

Interest on financial investments, including amortization of premiums and accretion of discounts, is recognized as income when earned. Realized gains and losses on financial investments are calculated using the specific identification method and are included in interest expense, net in the accompanying consolidated statements of income.

A decline in the market value of any available-for-sale investment below carrying amount that is deemed to be other-than-temporary results in an impairment to reduce the carrying amount to realizable value. To determine whether an impairment is other-than-temporary, the Company considers all available information relevant to the collectability of the investment, including past events, current conditions, and reasonable and supportable forecasts when developing estimate of cash flows expected

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(2) Summary of Significant Accounting Policies (Continued)

to be collected. Evidence considered in this assessment includes the reasons for the impairment, the severity and duration of the impairment, changes in value subsequent to year-end, forecasted performance of the investee, and the general market condition in the geographic area or industry in which the investee operates.

(g) *Accounts Receivable, Net*

Accounts receivable are concentrated with the Company's member firms and market data distributors and are carried at cost. On a periodic basis, management evaluates the Company's receivables and determines an appropriate allowance for uncollectible accounts receivable based on anticipated collections. In circumstances where a specific customer's inability to meet its financial obligations is probable, the Company records a specific provision for uncollectible accounts against amounts due to reduce the receivable to the amount the Company estimates will be collected. Once the Company determines an allowance for an uncollectible account is necessary, interest on the receivable ceases to be accrued. See note 7 for allowance for doubtful accounts activity.

(h) *Property and Equipment, Net*

Property and equipment, net is stated at cost less accumulated depreciation. Depreciation is computed using the straight-line method over the estimated lives of the assets, generally ranging from three to seven years. Expenditures for repairs and maintenance are charged to expense as incurred. Depreciation of leasehold improvements is calculated using the straight-line method over the shorter of the related lease term or the estimated useful life of the assets.

Long-lived assets to be held and used are reviewed to determine whether any events or changes in circumstances indicate that the carrying amounts of the assets may not be recoverable. The Company bases this evaluation on such impairment indicators as the nature of the assets, the future economic benefit of the assets, any historical or future profitability measurements, as well as other external market conditions or factors that may be present. If such impairment indicators are present that would indicate that the carrying amount of any asset may not be recoverable, the Company determines whether an impairment has occurred through the use of an undiscounted cash flow analysis of the asset at the lowest level for which identifiable cash flows exist. In the event of impairment, the Company recognizes a loss for the difference between the carrying amount and the estimated value of the asset as measured using quoted market prices or, in the absence of quoted market prices, a discounted cash flow analysis.

The Company accounts for software development costs under ASC Topic 350, *Intangibles—Goodwill and Other*. The Company expenses software development costs as incurred during the preliminary project stage, while capitalizing costs incurred during the application development stage, which includes design, coding, installation and testing activities.

(i) *Goodwill and Intangible Assets, Net*

Goodwill represents the excess of purchase price over the value assigned to the net tangible and identifiable intangible assets of a business acquired. Goodwill is allocated to the Company's reporting units based on the assignment of the fair values of each reporting unit of the acquired company. The

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(2) Summary of Significant Accounting Policies (Continued)

Company tests goodwill for impairment at the reporting unit level annually, or in interim periods if certain events occur indicating that the carrying value may be impaired. The impairment test is performed during the fourth quarter using December 1st carrying values, and if the fair value of the reporting unit is found to be less than the carrying value, an impairment loss is recorded. The Company completed its annual goodwill impairment test in the fourth quarter of 2015 and determined that no impairment existed.

Intangible assets, net, primarily include acquired trademarks and trade names, customer relationships, strategic alliance agreements, licenses and registrations and non-compete agreements. Intangible assets with finite lives are amortized based on the discounted cash flow method applied over the estimated useful lives of the intangible assets.

Intangible assets deemed to have indefinite useful lives are not amortized, but instead are tested for impairment at least annually, usually concurrently with goodwill. Impairment exists if the fair value of the asset is less than the carrying amount, and in that case, an impairment loss is recorded. The Company has performed the required intangible assets impairment tests and determined that the strategic alliance intangible asset was impaired as of December 31, 2013. The value of the asset was written off to impairment of assets in the consolidated statements of income.

(j) Foreign Currency

The financial statements of foreign subsidiaries where the functional currency is not the U.S. dollar are translated into U.S. dollars using the exchange rate in effect as of each statement of financial condition date. Statements of income and cash flow amounts are translated using the average exchange rate during the period. The cumulative effects of translating the statement of financial condition accounts from the functional currency into the U.S. dollar at the applicable exchange rates are included in accumulated other comprehensive (loss) income, net in the statements of financial condition. Foreign currency gains and losses are recorded as other income (expense), net in the consolidated statements of income. The Company's operations in the United Kingdom and Singapore are recorded in Pounds sterling and Singapore dollars, respectively.

(k) Income Taxes

Deferred taxes are recorded on a liability method whereby deferred tax assets are recognized for deductible temporary differences and operating loss and tax credit carryforwards, and deferred tax liabilities are recognized for taxable temporary differences. Temporary differences are the differences between the reported amounts of assets and liabilities and their tax bases. Deferred tax assets are reduced by a valuation allowance when, in the opinion of management, it is more likely than not that some portion or all of the deferred tax assets will not be realized. Deferred tax assets and liabilities are adjusted for the effects of changes in tax laws and rates on the date of enactment.

The Company recognizes the tax benefit from an uncertain tax position only if it is more likely than not that the tax position will be sustained on examination by the taxing authorities, based upon the technical merits of the position. The tax benefit recognized in the consolidated financial statements from such a position is measured based on the largest benefit that has a greater than 50% likelihood of being realized upon ultimate settlement. Also, interest and penalties expense is recognized on the full

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(2) Summary of Significant Accounting Policies (Continued)

amount of deferred benefits for uncertain tax positions. The Company's policy is to include interest and penalties related to unrecognized tax benefits in the income tax provision within the consolidated statements of income.

(l) Revenue Recognition

Transaction Fees and Liquidity Payments

Under the Company's "maker-taker" pricing model on BZX, EDGX and the Company's RIE, a member posting an order (the liquidity maker) is paid a rebate (recorded in liquidity payments) for an execution occurring against that order, and a member executing against an order resting on the Company's book (the liquidity taker) is charged a fee (recorded in transaction fees). As a result, transaction fees consist of "taker" fees and routing fee revenues charged on securities that are routed to another market center. Transaction fees and liquidity payments are considered earned and incurred upon execution of a trade and are recognized on a trade-date basis and recorded on a gross basis in revenues and cost of revenues.

Under the Company's "taker-maker" pricing model on BYX and EDGA, a liquidity taker is paid a rebate (recorded in liquidity payments) for an execution occurring against that order and a liquidity maker is charged a fee (recorded in transaction fees) for posting such an order. Transaction fees and liquidity payments are considered earned and incurred upon execution of a trade and are recognized on a trade-date basis and recorded on a gross basis in revenues and cost of revenues.

On the Company's FX platform, the customer is charged a transaction fee regardless of whether it is adding or removing liquidity from the market.

Market Data Fees

Market data fees are earned from U.S. tape plans, including the Unlisted Trading Privileges Plan (UTP), the Consolidated Tape Association Plan (CTA), and the Options Price Reporting Authority, LLC (OPRA), and also proprietary market data products. Fees collected from tape plan subscribers, net of plan costs, from UTP and CTA are allocated and distributed to plan participants according to their share of tape fees based on a formula required by Securities and Exchange Commission (SEC) Regulation NMS that takes into account both trading and quoting activity. Fees from the CTA and UTP are estimated and recognized on a monthly basis and received approximately 45 days after quarter end. Market data fees from OPRA are allocated based upon the share of total options transactions cleared for each of the OPRA members. Fees from OPRA are estimated and recognized on a monthly basis and received approximately 30 days after quarter end. The Company also charges data subscribers directly for proprietary market data in its U.S. Equities and European Equities segments. The proprietary market data fees are recognized monthly, as the subscription fees are earned.

Regulatory Transaction and Section 31 Fees

BZX, BYX, EDGX and EDGA, as U.S. exchanges, are assessed Section 31 fees pursuant to the Securities Exchange Act of 1934 (Exchange Act). Section 31 fees are assessed on the notional value traded and are designed to recover the costs to the government of supervision and regulation of

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(2) Summary of Significant Accounting Policies (Continued)

securities markets and securities professionals. These fees are paid directly to the SEC by the four exchanges. The exchanges, in turn, collect regulatory transaction fees that are designed to equal to the Section 31 fees from their members. The Company acts as the principal versus an agent on these transactions, and therefore these transactions are reported gross in the consolidated statements of income. BZX, BYX, EDGX and EDGA collect the regulatory transaction fees as a pass-through charge from members executing eligible trades and recognize these amounts in revenues, and the related Section 31 fees in cost of revenues as incurred on a settlement-date basis. Regulatory transaction fees received are included in cash and cash equivalents and financial investments in the consolidated statements of financial condition at the time of receipt. As required by law, the amount due to the SEC is remitted semiannually and recorded as Section 31 fees payable in the consolidated statements of financial condition until paid. Because the Company holds the funds received until payment is remitted to the SEC, the Company earns interest on the related balances.

Port Fees

Port fees are generated primarily from connectivity services related to each of the electronic markets. Port fees are recognized on a monthly basis.

Concentrations of Revenue and Liquidity Payments

For the years ended December 31, 2015, 2014 and 2013, one member accounted for 11%, 12% and 10%, respectively, of the Company's transaction fees. For the years ended December 31, 2015, 2014 and 2013, approximately 5%, 9% and 12%, respectively, of total liquidity payments each year were paid to one member, substantially all of which is recorded in the U.S. Equities segment. No other members accounted for more than 10% of the Company's transaction fees or liquidity payments during the years ended December 31, 2015, 2014 and 2013, and no member accounted for more than 10% of the Company's total revenue during the years ended December 31, 2015, 2014 and 2013.

No member is contractually or otherwise obligated to continue to use the Company's services. The loss of, or a significant reduction of, participation by these members may have a material adverse effect on the Company's business, financial position, results of operations and cash flows.

(m) Earnings Per Share

The Company presents both basic and diluted earnings per share. Basic earnings per share is computed by dividing net income by the weighted average number of common shares outstanding during the period. Diluted earnings per share is computed by dividing net income by the sum of the weighted average number of common shares and dilutive common share equivalents outstanding.

(n) Stock-Based Compensation

The Company grants stock-based compensation to its employees through awards of stock options and restricted stock. The Company records stock-based compensation expense for all stock-based compensation granted based on the grant-date fair value. The Company recognizes compensation expense related to stock-based compensation awards with graded vesting that have a service condition on a straight-line basis over the requisite service period of the entire award.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(2) Summary of Significant Accounting Policies (Continued)

The amount of stock-based compensation expense related to awards of restricted stock is based on the fair value of Bats Global Markets, Inc. common stock at the date of grant. The fair value is based on a current market-based transaction of the Company's common stock. If a market-based transaction of the Company's common stock is not available, then the fair value is based on an independent third-party valuation using equal weighting of two valuation analysis techniques, discounted cash flows and valuation multiples observed from publicly traded companies in a similar industry.

The amount of future stock-based compensation expense related to awards of stock options is based on the Black-Scholes valuation model. Assumptions used to estimate the grant-date fair value of stock options are determined as follows:

- Expected term is determined using the simplified method, using the average between the contractual term and vesting period of the award. The simplified method was used due to the lack of historical information;
- Expected volatility of award grants made under the Company's plan is measured using the weighted average of historical daily changes in the market price of the common stock of comparable public companies over the period equal to the expected term of the award or a minimum of two years if comparable public company historical market prices are not available for the entire expected term;
- Expected dividend rate is determined based on expected dividends to be declared;
- Risk-free interest rate is equivalent to the implied yield on zero-coupon U.S. Treasury bonds with a maturity equal to the expected term of the awards; and
- Forfeitures are based on the history of cancellations of awards granted and management's analysis of potential forfeitures.

(o) Business Combinations

The Company accounts for business combinations in accordance with ASC Topic 805, *Business Combinations*, which requires identifiable assets, liabilities and goodwill acquired in a business combination to be recorded at fair value at the acquisition date. Additionally, ASC Topic 805 requires transaction-related costs to be expensed in the period incurred.

(p) Debt Issuance Costs

The Company accounts for debt issuance cost in accordance with ASC Topic 470, *Debt*, which requires that all costs incurred to issue debt be capitalized and amortized over the life of the loan using the interest method.

(q) Equity Method Investment

In general, the equity method of accounting is used when the Company owns 20% to 50% of the outstanding voting stock of a company and when it is able to exercise significant influence over the operating and financial policies of a company. The Company has an investment where it has significant influence and as such accounts for the investments under the equity method of accounting. The

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(2) Summary of Significant Accounting Policies (Continued)

Company records the pro-rata share of earnings or losses each period and records any dividends received as a reduction in the investment balance. The equity method investment is evaluated for other-than-temporary declines in value by considering a variety of factors such as the earnings capacity of the investment and the fair value of the investment compared to its carrying amount. If the estimated fair value of the investment is less than the carrying amount and the decline in value is considered to be other than temporary, the excess of the carrying amount over the estimated fair value is recognized in the financial statements as an impairment.

(3) Recent Accounting Pronouncements

In May 2014, the FASB issued Accounting Standards Update, or ASU, 2014-09, *Revenue from Contracts with Customers* (Topic 606), which supersedes the revenue recognition guidance in ASC 605, *Revenue Recognition*. The new revenue recognition standard sets forth a five-step revenue recognition model to determine when and how revenue is recognized. The core principle of the guidance is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration it expects to receive in exchange for those goods or services. The standard also requires more detailed disclosures. The standard provides alternative methods of initial adoption and is effective for the Company on January 1, 2017. Early adoption is not permitted. In August 2015, the FASB issued ASU 2015-14, which deferred the effective date of ASU 2014-09 to January 1, 2018. The Company is currently assessing the impact that this standard will have on the consolidated financial statements.

In February 2015, the FASB issued ASU 2015-02, *Consolidation* (Topic 810). The ASU modifies the way a reporting entity evaluates whether or not it must consolidate certain legal entities into its consolidated financial statements. The standard is effective for the Company on January 1, 2016. Early adoption is permitted, however the Company will implement with the consolidated financial statements for the year ended December 31, 2016. The ASU will have no impact to the consolidated financial statements.

In April 2015, the FASB issued ASU 2015-03, *Interest—Imputation of Interest* (Subtopic 835-30). The ASU simplifies the presentation of debt issuance cost on the consolidated statement of financial condition by requiring that the debt issuance cost related to a recognized debt liability be presented as a direct deduction from the carrying amount of that debt liability, instead of as an asset. The recognition and measurement guidance for debt issuance costs are not affected by this ASU. The ASU is effective for the Company on January 1, 2016 and does not have a material impact to the consolidated financial statements.

In September 2015, the FASB issued ASU 2015-16, *Business Combinations* (Topic 805). This standard simplifies the accounting for adjustments made to provisional amounts recognized in a business combination. First, it requires that the acquirer recognize adjustments to provisional amounts that are identified during the measurement period in the reporting period in which the adjustment amount is determined. The acquirer also should record, in the same period's financial statements, the effect on earnings of changes in depreciation, amortization, or other income effects, if any, as a result of the change to the provisional amounts, calculated as if the accounting had been completed at the acquisition date. The amendments should be applied prospectively to adjustments to provisional amounts that are identified after December 15, 2015 and that are within the measurement period.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(3) Recent Accounting Pronouncements (Continued)

Upon transition, an entity would be required to disclose the nature of, and reason for, the change in accounting principle. An entity would provide that disclosure in the first annual period of adoption and in the interim periods within the first annual period. This ASU will have no impact on the consolidated financial statements.

In November 2015, the FASB issued ASU 2015-17, *Income Taxes—Balance Sheet Classification of Deferred Taxes* (Topic 740). This standard affects only entities that present a classified statement of financial position. Deferred tax liabilities and assets will be classified as noncurrent in a classified statement of financial condition and the current requirement that deferred tax liabilities and assets of a tax-paying component of an entity be offset and presented as a single amount remains the same. The Company will adopt this ASU retrospectively in the first quarter of 2016. Adoption will not have a material effect on the consolidated financial statements.

In January 2016, the FASB issued ASU 2016-01, *Financial Instruments—Overall* (Subtopic 825-10). This standard primarily affects the accounting for equity investments, financial liabilities under the fair value option, and the presentation and disclosure requirements for financial instruments. In addition, the FASB clarified guidance related to the valuation allowance assessment when recognizing deferred tax assets resulting from unrealized losses on available-for-sale debt securities. Under this ASU, unrecognized gains and losses from available-for-sale securities will be recognized through net income. This ASU is effective for the Company on January 1, 2018. Adoption will not have a material effect on the consolidated financial statements.

In February 2016, the FASB issued ASU 2016-02, *Leases*, (Topic 842). The ASU will require organizations that lease assets—referred to as "lessees"—to recognize on the consolidated statement of financial condition the assets and liabilities for the rights and obligations created by those leases. The ASU is effective for the Company beginning on January 1, 2019. The Company is still evaluating the effect of this ASU on the consolidated financial statements.

(4) Acquisitions and Recapitalization

Direct Edge

On January 31, 2014 (the Direct Edge Acquisition Date), the Company acquired 100% of the outstanding common stock of Direct Edge Holdings LLC (Direct Edge) (the Direct Edge Transaction). The Direct Edge Transaction is intended to combine operations to increase market share for the U.S. Equities segment. In conjunction with the Direct Edge Transaction, the Company recapitalized its voting and non-voting common stock into a newly formed parent entity, and one legacy Direct Edge member was issued solely Class A non-voting shares of the new parent entity and, at their request, certain other legacy Bats stockholders and Direct Edge members were issued voting shares and Class B non-voting shares of the new parent entity. All other legacy Bats stockholders and Direct Edge members were issued voting shares in the new parent entity.

The results of Direct Edge's operations have been included in the consolidated financial statements since the Direct Edge Acquisition Date.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries**Notes to Consolidated Financial Statements (Continued)****December 31, 2015, 2014, and 2013****(4) Acquisitions and Recapitalization (Continued)**

The acquisition-date fair value of the consideration transferred totaled \$386.2 million, which consisted of the following (in millions):

Fair value of consideration transferred:	
Cash	\$ 12.5
Fair value of share outlay	344.5
Change in control payments	29.2
Total purchase price	<u>\$ 386.2</u>

The Company issued 9.8 million shares of common stock valued at \$35.14 per share. The fair value was based on a third-party valuation that used a discounted cash flow model and valuation multiples observed of publicly traded companies in a similar industry.

The following table summarizes the estimated fair values of the assets acquired and liabilities assumed at the Direct Edge Acquisition Date (in millions):

Cash and cash equivalents	\$ 65.5
Other current assets	66.1
Property and equipment	10.4
Identifiable intangible assets	120.4
Goodwill	253.5
Accounts payable and accrued expenses	(53.4)
Section 31 fees payable	(44.8)
Deferred income taxes	(9.4)
Unrecognized tax benefits	(0.6)
Other liabilities	(21.5)
	<u>\$ 386.2</u>

Of the identifiable intangible assets recognized, \$71.9 million was assigned to licenses and registrations and has an indefinite useful life. Therefore, this intangible asset will not be amortized, but its impairment will be evaluated at least annually. The remaining intangible assets will be amortized over the following useful lives:

<u>Assets</u>	<u>Useful life</u>	<u>Balance at acquisition date</u> <u>(in millions)</u>
Customer relationships	16 years	\$ 43.0
Non-compete agreements	2 years	3.9
Trademarks/trade names	1 year	1.6

The goodwill acquired was assigned to the U.S. Equities segment, as further described in note 9. The goodwill recognized is attributable primarily to expected synergies of the combined workforce and technologies of Bats and Direct Edge. No goodwill was deductible for tax purposes.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries**Notes to Consolidated Financial Statements (Continued)****December 31, 2015, 2014, and 2013****(4) Acquisitions and Recapitalization (Continued)**

The fair value of accounts receivable acquired was \$27.5 million. The gross amount of accounts receivable was \$27.6 million, of which \$0.1 million was deemed to be uncollectable.

The Company recognized \$18.5 million and \$4.4 million of Direct Edge acquisition-related costs expensed during the years ended December 31, 2014 and 2013, respectively. These costs are included in compensation and benefits and professional and contract services in the consolidated statements of income.

The amounts of revenue and operating income of Direct Edge are included in the Company's consolidated statements of income from the Direct Edge Acquisition Date to the period ending December 31, 2014 are as follows (in millions):

Revenue	\$ 529.4
Operating income	10.4
Net income	16.8

The following unaudited pro forma financial information presents the combined results of the Company and Direct Edge had the acquisition date been January 1, 2013 (in millions):

	Fiscal Year ended	
	December 31,	
	2014	2013
Revenue	\$ 1,509.1	\$ 1,415.4
Operating income	132.6	132.3
Net income	67.4	62.0
Earnings per share:		
Basic	\$ 2.13	\$ 1.96
Diluted	2.12	1.95

The supplemental 2014 and 2013 pro forma amounts have been calculated after applying the Company's accounting policies and adjusting the results to reflect the additional depreciation and amortization that would have been charged assuming the adjusted fair values of property and equipment and acquired intangible assets had been applied on January 1, 2013. The supplemental 2014 and 2013 pro forma financial information includes pro forma adjustments of \$44.3 million and \$4.4 million, respectively, for acquisition related costs, such as fees to investment bankers, attorneys, accountants and other professional advisors and severance to employees.

Hotspot

On March 13, 2015 (the Hotspot Acquisition Date), the Company completed the acquisition of Hotspot FX Holdings LLC (Hotspot) (the Hotspot Transaction) from a related party for \$365 million in cash and a contingent consideration liability estimated at \$62.6 million. This acquisition represents further expansion into non-equity trading businesses for the Company.

The results of Hotspot's operations have been included in the consolidated financial statements since the Hotspot Acquisition Date and were included in the Global FX segment. The Company

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(4) Acquisitions and Recapitalization (Continued)

elected to push down the purchase accounting of Hotspot to the lowest operating entity within that segment.

The acquisition-date fair value of the consideration transferred totaled \$430.1 million, which consisted of the following (in millions):

Cash	\$ 365.0
Contingent consideration liability	62.6
Working capital payment	2.5
Total purchase price	<u>\$ 430.1</u>

The contingent consideration liability represents a tax sharing arrangement with the seller for payment of 70% of the tax benefit from the amortization resulting from the Hotspot Transaction for the first three years after the Hotspot Acquisition Date and 50% of the tax benefit for the remaining twelve years. For a 30 day period after the third anniversary of the Hotspot Acquisition Date, the Company and the seller have the option to settle the remaining liability for \$50.0 million. If neither the Company nor the former owner exercises such option, the payments will continue through 2030. The payments are contingent on the Company generating sufficient taxable net income to pay such tax benefits to the former owner. The estimated undiscounted outcomes of all future payments are in the range of \$70.0 million to \$91.9 million.

The fair value of the contingent consideration liability at the Hotspot Acquisition Date was estimated using a probability-weighted discounted cash flow method, represents a Level 3 measurement as defined in ASC Topic 820, and changes in fair value are recorded in operating expenses in the statements of income.

The following table summarizes the estimated fair values of the assets acquired and liabilities assumed at the Hotspot Acquisition Date (in millions):

Cash and cash equivalents	\$ 6.6
Other current assets	5.2
Property and equipment	0.3
Identifiable intangible assets	111.0
Goodwill	308.2
Liabilities	(1.2)
	<u>\$ 430.1</u>

Of the identifiable intangible assets recognized, \$15.3 million was assigned to trademark/trade name and has an indefinite useful life. Therefore, this intangible asset will not be amortized, but its

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries**Notes to Consolidated Financial Statements (Continued)****December 31, 2015, 2014, and 2013****(4) Acquisitions and Recapitalization (Continued)**

impairment will be evaluated at least annually. The remaining intangible assets will be amortized over the following useful lives:

<u>Assets</u>	<u>Useful life</u>	<u>Balance at acquisition date</u> <u>(in millions)</u>
Customer relationships	18 years	\$ 81.2
Technology	6 years	12.6
Non-compete agreements	1 year	1.9

The goodwill acquired was assigned to the Global FX segment, as further described in note 9. The goodwill recognized is attributable primarily to expected synergies of the combined workforce and technologies of Bats and Hotspot. Goodwill deductible for tax purposes is \$247.9 million.

The fair value of accounts receivable acquired was \$5.2 million. The gross amount of accounts receivable was \$5.3 million, of which \$0.1 million was deemed to be uncollectable.

The Company recognized \$7.4 million of Hotspot acquisition-related costs expensed during the year ended December 31, 2015. These costs are included in compensation and benefits, professional and contract services, and change in fair value of contingent consideration liability to related party in the consolidated statements of income.

The amounts of revenue and operating income of Hotspot are included in the Company's consolidated statements of income from the Hotspot Acquisition Date to the year ended December 31, 2015 are as follows (in millions):

Revenue	\$ 37.9
Operating loss	(2.0)
Net loss	(2.2)

The following unaudited pro forma financial information presents the combined results including Hotspot had the acquisition date been January 1, 2014 (in millions, except earnings per share):

	<u>Fiscal Year ended</u> <u>December 31,</u>	
	<u>2015</u>	<u>2014</u>
Revenue	\$ 1,787.8	\$ 1,504.5
Operating income	187.0	118.0
Net income	83.3	35.5
Earnings per share:		
Basic	\$ 2.56	\$ 1.12
Diluted	2.55	1.12

The supplemental 2015 and 2014 pro forma amounts have been calculated after applying the Company's accounting policies and adjusting the results to reflect the additional depreciation and amortization that would have been charged assuming the adjusted fair values of property and equipment and acquired intangible assets had been applied on January 1, 2014. The supplemental 2015

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries**Notes to Consolidated Financial Statements (Continued)****December 31, 2015, 2014, and 2013****(4) Acquisitions and Recapitalization (Continued)**

pro forma financial information includes pro forma adjustments of \$0.8 million for Hotspot acquisition-related costs, such as fees to investment bankers, attorneys, accountants and other professional advisors and severance to employees.

(5) Severance

Subsequent to the Direct Edge Transaction, the Company determined that certain Direct Edge employees' positions were redundant. As such, the Company communicated employee termination benefits to these Direct Edge employees. Certain employees were terminated in 2014, while others were terminated in the first quarter of 2015.

The following is a summary of the employee termination benefits recognized within compensation and benefits in the consolidated statements of income (in millions):

	<u>U.S. Equities</u>
Balance at December 31, 2013	\$ —
Termination benefits accrued	16.7
Termination payments made	<u>(4.2)</u>
Balance at December 31, 2014	\$ 12.5
Termination benefits accrued	0.7
Termination payments made	<u>(12.6)</u>
Balance at December 31, 2015	<u><u>\$ 0.6</u></u>

(6) Investments**Financial Investments**

The Company's financial investments with original or acquired maturities longer than three months, but that mature in less than one year from the statement of financial condition date are classified as current assets and are summarized as follows (in millions):

	<u>December 31, 2015</u>			
	<u>Cost basis</u>	<u>Unrealized gains</u>	<u>Unrealized losses</u>	<u>Fair value</u>
Available-for-sale:				
U.S. Treasury securities	\$ 47.2	\$ —	\$ —	\$ 47.2
Total financial investments	<u>\$ 47.2</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 47.2</u>

	<u>December 31, 2014</u>			
	<u>Cost basis</u>	<u>Unrealized gains</u>	<u>Unrealized losses</u>	<u>Fair value</u>
Available-for-sale:				
U.S. Treasury securities	\$ 61.4	\$ —	\$ —	\$ 61.4
Total financial investments	<u>\$ 61.4</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 61.4</u>

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries**Notes to Consolidated Financial Statements (Continued)****December 31, 2015, 2014, and 2013****(6) Investments (Continued)****Equity Method Investment**

In 2013, the Company acquired a 25% ownership interest in the European Multilateral Clearing Facility, N.V. (EMCF) for \$10.3 million. In January 2014, EMCF changed its name to European Central Counterparty N.V. (EuroCCP). This investment is recorded as an equity method investment in the European Equities segment, as the Company shares in the proportionate results of the entity and has significant influence over the entity, but does not control the entity. This investment is recorded at \$11.4 million and \$10.8 million at December 31, 2015 and 2014, respectively.

(7) Allowance for Doubtful Accounts

Allowance for doubtful accounts consisted of the following for the years ended December 31, 2015, 2014 and 2013 (in millions):

	<u>2015</u>	<u>2014</u>	<u>2013</u>
Balance at beginning of period	\$ 0.3	\$ 0.3	\$ 0.4
Additions:			
Charges to income, included in general and administrative expenses	0.2	0.3	—
Deductions:			
Charges for which reserves were provided	<u>(0.1)</u>	<u>(0.3)</u>	<u>(0.1)</u>
Balance at end of period	<u>\$ 0.4</u>	<u>\$ 0.3</u>	<u>\$ 0.3</u>

(8) Property and Equipment, Net

Property and equipment consisted of the following as of December 31, 2015 and 2014 (in millions):

	<u>2015</u>	<u>2014</u>
Computer equipment and software	\$ 74.1	\$ 66.2
Office furniture and fixtures	2.2	1.9
Leasehold improvements	<u>8.8</u>	<u>9.9</u>
Total property and equipment	85.1	78.0
Less accumulated depreciation	<u>(55.5)</u>	<u>(49.0)</u>
Property and equipment, net	<u>\$ 29.6</u>	<u>\$ 29.0</u>

Depreciation expense was \$13.9 million, \$18.1 million and \$9.3 million for the years ended December 31, 2015, 2014 and 2013, respectively.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(9) Goodwill and Intangible Assets, Net

The following table presents the details of goodwill by segment (in millions):

	<u>U.S. Equities</u>	<u>European Equities</u>	<u>Global FX</u>	<u>Total</u>
Balance as of December 31, 2013	\$ —	\$ 198.0	\$ —	\$ 198.0
Acquisition of goodwill	253.5	—	—	253.5
Changes in foreign currency exchange rates	—	(9.8)	—	(9.8)
Balance as of December 31, 2014	<u>253.5</u>	<u>188.2</u>	<u>—</u>	<u>441.7</u>
Acquisition of goodwill	—	—	308.2	308.2
Changes in foreign currency exchange rates	—	(8.6)	—	(8.6)
Balance as of December 31, 2015	<u>\$ 253.5</u>	<u>\$ 179.6</u>	<u>\$ 308.2</u>	<u>\$ 741.3</u>

The following table presents the details of the intangible assets (in millions):

	<u>U.S. Equities</u>	<u>European Equities</u>	<u>Global FX</u>	<u>Corporate and Other</u>	<u>Total</u>
Balance as of December 31, 2013	\$ —	\$ 48.8	\$ —	\$ 0.2	\$ 49.0
Acquisition of intangible assets	120.4	—	—	—	120.4
Amortization	(5.3)	(5.0)	—	—	(10.3)
Changes in foreign currency exchange rates	—	(2.6)	—	—	(2.6)
Balance as of December 31, 2014	<u>115.1</u>	<u>41.2</u>	<u>—</u>	<u>0.2</u>	<u>156.5</u>
Acquisition of intangible assets	—	—	111.0	—	111.0
Amortization	(8.5)	(7.0)	(11.4)	—	(26.9)
Changes in foreign currency exchange rates	—	(1.6)	—	—	(1.6)
Balance as of December 31, 2015	<u>\$ 106.6</u>	<u>\$ 32.6</u>	<u>\$ 99.6</u>	<u>\$ 0.2</u>	<u>\$ 239.0</u>

For the years ended December 31, 2015, 2014 and 2013, amortization expense was \$26.9 million, \$10.3 million and \$5.9 million, respectively. The estimated future amortization expense is \$27.5 million for 2016, \$23.9 million for 2017, \$19.8 million for 2018, \$16.3 million for 2019 and \$13.3 million for 2020.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(9) Goodwill and Intangible Assets, Net (Continued)

The following table presents the categories of intangible assets at December 31, 2015 and 2014 (in millions):

	December 31, 2015				December 31, 2014				Weighted Average Amortization Period
	U.S. Equities	European Equities	Global FX	Corporate and Other	U.S. Equities	European Equities	Global FX	Corporate and Other	
Trademarks and trade names	\$ 1.6	\$ 0.6	\$ 15.3	\$ —	\$ 1.6	\$ 0.6	\$ —	\$ —	indefinite
Customer relationships	43.0	43.0	81.2	—	43.0	45.0	—	—	18.6
Noncompete agreements	3.9	—	1.9	—	3.9	—	—	—	0.7
Trading registrations and licenses	71.9	10.3	—	—	71.9	10.8	—	—	indefinite
Technology	—	—	12.6	—	—	—	—	—	6.0
Domain names	—	—	—	0.2	—	—	—	0.2	indefinite
Accumulated amortization	(13.8)	(21.3)	(11.4)	—	(5.3)	(15.2)	—	—	
	<u>\$ 106.6</u>	<u>\$ 32.6</u>	<u>\$ 99.6</u>	<u>\$ 0.2</u>	<u>\$ 115.1</u>	<u>\$ 41.2</u>	<u>\$ —</u>	<u>\$ 0.2</u>	

The trading registrations and licenses of \$82.2 million in U.S. Equities and European Equities segments, the Trademark intangible asset of \$15.3 million in the Global FX segment and the domain name intangible asset of \$0.2 million in the Corporate and Other segment and are not subject to amortization.

In the fourth quarter 2013, the Company recorded an intangible asset impairment charge totaling \$3.5 million related to the strategic alliance agreements acquired through the 2011 acquisition of Chi-X Europe. The Company has determined the carrying amount of the intangible is not recoverable and exceeded its fair value. The fair value of the strategic alliance was determined using the estimated cash flows from the strategic alliance. This charge was recorded in impairment of assets in the consolidated statements of income and attributed to the European Equities segment.

(10) Accounts Payable and Accrued Liabilities

Accounts payable and accrued liabilities consisted of the following as of December 31, 2015 and 2014 (in millions):

	2015	2014
Accounts payable	\$ 42.9	\$ 38.9
Deferred income	1.5	1.8
Dividends payable	0.5	5.5
Accrued expenses	27.4	20.6
Accrued termination benefits	0.6	12.5
Other liabilities	—	21.8
Accounts payable and accrued liabilities	<u>\$ 72.9</u>	<u>\$ 101.1</u>

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(11) Debt

On December 19, 2012, the Company entered into (i) a term loan agreement in the amount of \$300 million and (ii) revolving loans not to exceed \$50 million (the '2012 Loan'). The proceeds received from the term loan were used by the Company to pay a \$298.9 million dividend, or \$13.20 per share, to all shareholders of Bats Global Markets, Inc. common stock during the fourth quarter 2012. The term of the loan was six years ending on December 19, 2018 with a variable interest rate based on 1-month London Interbank Offered Rate (LIBOR) (with a floor of 125 basis points) plus a spread of 575 basis points. The original issue discount was \$12.5 million, or approximately 4.2%. The revolving loans had similar interest rates and a three-year term, ending on December 19, 2015. The Company incurred \$7.1 million of debt issuance costs, which was capitalized and was being amortized over the term of the loans.

Upon consummation of the acquisition of Direct Edge on January 31, 2014, the Company entered into (i) a term loan agreement in the amount of \$470 million and (ii) revolving loans not to exceed \$100 million (the 2014 Loan). The proceeds received from the 2014 Loan were used by the Company to extinguish the 2012 Loan, pay a dividend to the shareholders and for other corporate purposes. The 2012 Loan, related debt issuance costs and debt discount were extinguished resulting in a loss of \$13.6 million that was recorded in non-operating expense on the consolidated statement of income. The term of the 2014 Loan is six years ending on January 31, 2020 with variable interest rate based on 1-month LIBOR (with floor of 100 basis points) plus a spread of 400 basis points (375 if leverage ratio falls below 2.25). The original issue discount was \$1.2 million, or approximately 0.25%. The revolving loans have an interest rate of LIBOR plus 350 basis points and a three-year term, ending on January 31, 2017. The fee on the undrawn portion of the revolver is 0.5%. Principal payments on outstanding balances are made on a quarterly basis. The Company incurred \$8.3 million of debt issuance costs, which was capitalized and is being amortized over the term of the loans.

Upon consummation of the Hotspot Acquisition, the Company amended its 2014 loan (the Amended 2014 Loan). The Amended 2014 Loan increased the spread on the variable interest rate from 400 basis points to 475 basis points and required a 25 basis point amendment fee. The required annual amortization also increased from 5.0% per annum to 7.5% per annum. The impact of the amended terms on the present value of cash flows was less than 10%; therefore the amendment was accounted for as a modification. In addition, the Company entered into a new \$150 million 3-year term loan (the 2015 Term Loan B-1) and a new \$228 million 5-year term loan (the 2015 Term Loan B-2), both of which were funded immediately prior to the Hotspot transaction. The 2015 Term Loan B-1 has an interest rate based on 1-month LIBOR plus a spread of 375 basis points and a 100 basis point original issue discount, or \$1.5 million. The 2015 Term Loan B-2 has an interest rate based on 1-month LIBOR (with floor of 100 basis points) plus a spread of 475 basis points and a 100 basis point original issue discount, or \$2.3 million. In addition, the Company entered into a new \$100 million revolving credit facility with an interest rate based on 1-month LIBOR plus a spread of 350 basis points and an undrawn fee of 50 basis points, replacing the revolving credit facility under the 2014 Loan. Debt issuance costs related to the new and restructured debt were \$16.5 million, of which \$0.2 million was expensed immediately and \$6.6 million and \$9.7 million were capitalized as debt issuance costs and additional debt discount, respectively, and are being amortized over the term of the loans.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries**Notes to Consolidated Financial Statements (Continued)****December 31, 2015, 2014, and 2013****(11) Debt (Continued)**

As of December 31, 2015 and 2014, the Company's long-term debt consisted of the following (in millions):

	<u>2015</u>	<u>2014</u>
Term loan	\$ 698.7	\$ 447.3
Less: debt discount	(11.2)	(0.9)
Revolving credit facility	—	28.0
Total debt	<u>687.5</u>	<u>474.4</u>
Less: current portion	<u>(87.1)</u>	<u>(44.2)</u>
Total long-term debt	<u>\$ 600.4</u>	<u>\$ 430.2</u>

The unamortized debt discount will be amortized as part of interest expense, net through January 31, 2020, the maturity date of the term loan. The effective interest rate on the Amended 2014 term loan was 5.5% for the year ended December 31, 2015. The effective interest rate on the original 2014 term loan was 5.0% for the year ended December 31, 2014.

The credit agreement for the Amended 2014 Loan contains customary reporting requirements, events of default and affirmative and negative covenants, including a financial covenant not to exceed a maximum leverage ratio measured each quarter through the term of the loan, as further described in the credit agreement. The financial covenant places restrictions concerning the Company's ability to declare dividends and obtain additional financing, and requires that any proceeds from the sale of assets first be used to pay down the Amended 2014 Loan. As of December 31, 2015 and 2014, the Company was in compliance with the terms of the credit arrangement for the Amended 2014 Loan.

The Company and certain subsidiaries have guaranteed the repayment of obligations under the credit agreement and have granted pledges of the shares of certain subsidiaries along with a security interest in certain other assets of the Company and certain subsidiaries as collateral.

As of December 31, 2015, aggregate minimum annual maturities of long-term debt are \$90.7 million in 2016, \$110.7 million in 2017, \$101.1 million in 2018, \$73.2 million in 2019 and \$323.0 million in 2020. In addition to the minimum principal payments, the Company is required to pay additional principal payments based on an annual calculation of Excess Cash Flow, as defined by the Term Loan B-2.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries**Notes to Consolidated Financial Statements (Continued)****December 31, 2015, 2014, and 2013****(11) Debt (Continued)**

Interest expense recognized on the term loans and revolving loans is included in interest expense, net in the Corporate and other segment on the consolidated statements of income, and for the year ended December 31, 2015, 2014 and 2013 it is as follows (in millions):

	Year Ended December 31, 2015	Year Ended December 31, 2014	Year Ended December 31, 2013
Components of interest expense:			
Contractual interest	\$ 39.9	\$ 24.6	\$ 20.0
Amortization of debt discount	3.3	0.5	3.4
Amortization of debt issuance cost	3.5	2.3	2.6
Interest expense	<u>\$ 46.7</u>	<u>\$ 27.4</u>	<u>\$ 26.0</u>

(12) Accumulated Other Comprehensive Income (Loss)

The following represents the changes in accumulated other comprehensive income (loss) by component, before tax (in millions):

	Foreign currency translation adjustment
Balance at December 31, 2013	\$ 9.6
Other comprehensive loss	(15.0)
Tax effect on other comprehensive loss	<u>5.7</u>
Balance at December 31, 2014	0.3
Other comprehensive loss	(12.4)
Tax effect on other comprehensive loss	<u>1.9</u>
Balance at December 31, 2015	<u>\$ (10.2)</u>

(13) Fair Value Measurement

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date and sets out a fair value hierarchy. The fair value hierarchy gives the highest priority to quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). Inputs are broadly defined as assumptions market participants would use in pricing an asset or liability. The three levels of the fair value hierarchy are described below:

Level 1: Unadjusted quoted prices in active markets for identical assets or liabilities that the reporting entity has the ability to access at the measurement date. The types of investments included in Level 1 include listed equities and listed derivatives.

Level 2: Inputs other than quoted prices within Level 1 that are observable for the asset or liability, either directly or indirectly, and fair value is determined through the use of models or other valuation methodologies. Investments that are generally included in this category include

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(13) Fair Value Measurement (Continued)

corporate bonds and loans, less liquid and restricted equity securities and certain over-the-counter derivatives. A significant adjustment to a Level 2 input could result in the Level 2 measurement becoming a Level 3 measurement.

Level 3: Inputs are unobservable for the asset or liability and include situations where there is little, if any, market activity for the asset or liability. The inputs into the determination of fair value are based upon the circumstances and the best information available at the time and may require significant management judgment or estimation. Investments that are included in this category generally include equity and debt positions in private companies.

Instruments Measured at Fair Value on a Recurring Basis

The following table presents the Company's fair value hierarchy for those assets measured at fair value on a recurring basis as of December 31, 2015 and 2014 (in millions):

	December 31, 2015			
	Total	Level 1	Level 2	Level 3
Assets:				
Available-for-sale securities:				
U.S. Treasury securities	\$ 47.2	\$ 47.2	\$ —	\$ —
Trading securities:				
U.S. Treasury securities	0.5	0.5	—	—
Total assets	<u>\$ 47.7</u>	<u>\$ 47.7</u>	<u>\$ —</u>	<u>\$ —</u>
Liabilities:				
Contingent consideration liability to related party	\$ 65.4	—	—	\$ 65.4
	<u>\$ 65.4</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 65.4</u>

	December 31, 2014			
	Total	Level 1	Level 2	Level 3
Assets:				
Available-for-sale securities:				
U.S. Treasury securities	\$ 61.4	\$ 61.4	\$ —	\$ —
Trading securities:				
U.S. Treasury securities	7.0	7.0	—	—
Total assets	<u>\$ 68.4</u>	<u>\$ 68.4</u>	<u>\$ —</u>	<u>\$ —</u>

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(13) Fair Value Measurement (Continued)

The following is a description of the Company's valuation methodologies used for instruments measured at fair value on a recurring basis:

Trading and Available-for-sale securities

Financial investments classified as trading and available-for-sale consist of U.S. Treasury securities. These securities are valued by obtaining feeds from a number of live data sources, including active market makers and inter-dealer brokers and therefore categorized as Level 1.

Contingent Consideration Liability

The Company entered into a contingent consideration arrangement with the purchase of Hotspot from a related party on March 13, 2015. The fair value of this liability at December 31, 2015 is \$65.4 million. That value is based on estimates of discounted future cash payments under the tax sharing agreement, a significant unobservable input, and is considered a Level 3 measurement.

Instruments Measured at Fair Value on a Nonrecurring Basis

Certain assets, such as goodwill and intangible assets, are measured at fair value on a non-recurring basis. For goodwill, the process involves using a discounted cash flow method to determine the fair value of each reporting unit on a stand-alone basis. That fair value is compared to the carrying amount of the reporting unit, including its recorded goodwill. Impairment is considered to have occurred if the fair value of the reporting unit is lower than the carrying amount of the reporting unit. For the intangible assets, the process also involves using a discounted cash flow method to determine the fair value of each intangible asset. Impairment is considered to have occurred if the fair value of the intangible asset is lower than the carrying amount. These measurements are considered Level 3 and these assets are recognized at fair value if they are deemed to be impaired. As of December 31, 2015 and 2014, none of these assets were required to be recorded at fair value since no impairment indicators were present.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries**Notes to Consolidated Financial Statements (Continued)****December 31, 2015, 2014, and 2013****(13) Fair Value Measurement (Continued)****Fair Value of Financial Instruments**

The following table presents the Company's fair value hierarchy for those financial instruments held by the Company as of December 31, 2015 and 2014 (in millions):

	December 31, 2015			
	Total	Level 1	Level 2	Level 3
Assets:				
Cash and cash equivalents	\$ 75.1	\$ 75.1	\$ —	\$ —
Accounts receivable	131.0	—	131.0	—
Other receivables	5.4	—	5.4	—
Investment in EuroCCP	11.9	—	—	11.9
Total assets	<u>\$ 223.4</u>	<u>\$ 75.1</u>	<u>\$ 136.4</u>	<u>\$ 11.9</u>
Liabilities:				
Accounts payable	\$ 42.9	\$ —	\$ 42.9	\$ —
Section 31 fees payable	93.0	—	93.0	—
Long-term debt	687.2	—	687.2	—
Total liabilities	<u>\$ 823.1</u>	<u>\$ —</u>	<u>\$ 823.1</u>	<u>\$ —</u>

	December 31, 2014			
	Total	Level 1	Level 2	Level 3
Assets:				
Cash and cash equivalents	\$ 122.2	\$ 122.2	\$ —	\$ —
Restricted cash	14.0	14.0	—	—
Accounts receivable	130.2	—	130.2	—
Other receivables	3.6	—	3.6	—
Investment in EuroCCP	10.9	—	—	10.9
Total assets	<u>\$ 280.9</u>	<u>\$ 136.2</u>	<u>\$ 133.8</u>	<u>\$ 10.9</u>
Liabilities:				
Accounts payable	38.9	\$ —	\$ 38.9	\$ —
Section 31 fees payable	107.7	—	107.7	—
Long-term debt	474.4	—	474.4	—
Total liabilities	<u>\$ 621.0</u>	<u>\$ —</u>	<u>\$ 621.0</u>	<u>\$ —</u>

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(13) Fair Value Measurement (Continued)

The carrying amounts of cash and cash equivalents, restricted cash, accounts receivable, other receivables, accounts payable and Section 31 fees payable approximate fair value due to their liquid or short-term nature.

Equity method investment

The fair value of the EuroCCP investment at December 31, 2015 is \$11.9 million. That value is based on estimates of free cash flows from the EuroCCP entity, a significant unobservable input, and is also considered a Level 3 measurement. At December 31, 2014, the carrying amount approximated fair value of \$10.9 million. The primary input to the fair value measurement is a risk premium of 6.4%. Should that rate fluctuate by one percentage point, the valuation would change by approximately \$2.0 million.

Long-term debt

The carrying amount of long-term debt approximates its fair value based on traded quotes at December 31, 2015 and quoted LIBOR at December 31, 2014 and is considered a Level 2 measurement.

Information on Level 3 Financial Liabilities

The following table sets forth a summary of changes in the fair value of the Company's level 3 financial liabilities during the year ended December 31, 2015, including a summary of unrealized (gains) losses during the period on the Company's Level 3 financial liabilities still held as of December 31, 2015.

Level 3 Financial Assets and Financial Liabilities for the Year Ended December 31, 2015							
	Balance at Beginning of Period	Realized (gains) losses during period	Unrealized (gains) losses during period	Purchases/ issuances	Settlements	Transfers in or (out) of Level 3	Balances at end of period
Liabilities							
Contingent consideration liability to related party	—	2.8	—	62.6	—	—	65.4
Total Liabilities	\$ —	\$ 2.8	\$ —	\$ 62.6	\$ —	\$ —	\$ 65.4

(14) Segment Reporting

The Company operates under four reportable segments: U.S. Equities, European Equities, U.S. Options and Global FX. The Company evaluates segment performance primarily based on operating income (loss). The Company has aggregated all of its corporate costs, as well as other business ventures, within Corporate Items and Eliminations; however, professional and contract services that relate to activities of a specific segment have been allocated to that segment.

- The U.S. Equities segment includes listed cash equities and exchange-traded products transaction services that occur on BZX, BYX, EDGX and EDGA. It also includes the listed

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(14) Segment Reporting (Continued)

cash equities and exchange-traded products routed transaction services that occur on Trading and DE Route. It also includes the listings business where ETPs are listed on BZX. The Company acquired Direct Edge on January 31, 2014. As of January 12, 2015, the Company ceased routing transactions through DE Route.

- The European Equities segment includes the pan-European listed cash equities transaction services, ETFs, exchange-traded commodities and international depository receipts that occur on the RIE, BTL. It also includes the listed cash equities and exchange-traded products routed transaction services that occur on Chi-X Europe, as well as the listings business where ETPs can be listed on BTL.
- The U.S. Options segment includes the listed equity options transaction services that occur on BZX and EDGX. It also includes the listed equity options routed transaction services that occur on Trading.
- The Global FX segment includes institutional spot FX services that occur on the Hotspot platform. The Company acquired Hotspot on March 13, 2015.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(14) Segment Reporting (Continued)

Summarized financial data of the Company's reportable segments was as follows (in millions):

	<u>U.S. Equities</u>	<u>European Equities</u>	<u>U.S. Options</u>	<u>Global FX</u>	<u>Corporate items and eliminations</u>	<u>Total</u>
2015:						
Revenues	\$ 1,386.8	\$ 117.9	\$ 242.2	\$ 31.8	\$ —	\$ 1,778.7
Revenues less cost of revenues	259.4	67.1	26.1	31.8	—	384.4
Depreciation and amortization	18.6	8.3	1.6	12.3	—	40.8
Operating income (loss)	149.2	31.9	9.8	(6.6)	(2.0)	182.3
Total assets	475.5	267.0	21.8	440.9	111.7	1,316.9
Goodwill	253.5	179.6	—	308.2	—	741.3
Intangible assets, net	106.6	32.6	—	99.6	0.2	239.0
Debt	—	—	—	—	687.5	687.5
Purchases of property and equipment	7.0	1.3	—	5.6	—	13.9
2014:						
Revenues	\$ 1,234.5	\$ 99.1	\$ 124.6	\$ —	\$ —	\$ 1,458.2
Revenues less cost of revenues	224.3	66.4	16.8	—	—	307.5
Depreciation and amortization	19.9	7.6	0.9	—	—	28.4
Operating income (loss)	83.0	30.4	8.3	—	(2.1)	119.6
Total assets	704.9	283.0	6.2	—	12.5	1,006.6
Goodwill	253.5	188.2	—	—	—	441.7
Intangible assets, net	115.1	41.2	—	—	0.2	156.5
Debt	—	—	—	—	474.4	474.4
Purchases of property and equipment	24.4	0.8	—	—	—	25.2
2013:						
Revenues	\$ 662.8	\$ 86.4	\$ 92.3	\$ —	\$ —	\$ 841.5
Revenues less cost of revenues	123.9	57.6	15.3	—	—	196.8
Depreciation and amortization	4.4	9.9	0.9	—	—	15.2
Operating income (loss)	77.3	17.4	8.4	—	(1.5)	101.6
Total assets	215.8	297.2	6.8	—	(62.9)	456.9
Goodwill	—	198.0	—	—	—	198.0
Intangible assets, net	—	48.8	—	—	0.2	49.0
Debt	—	—	—	—	246.0	246.0
Purchases of property and						

equipment	3.3	0.2	0.1	—	—	3.6
-----------	-----	-----	-----	---	---	-----

F-33

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries**Notes to Consolidated Financial Statements (Continued)****December 31, 2015, 2014, and 2013****(14) Segment Reporting (Continued)*****Geographic Data***

The following table presents revenues and long-lived assets, net by geographic area for 2015, 2014 and 2013 (in millions). Revenues are classified based upon the location of the trading venue. Long-lived assets information is based on the physical location of the assets.

	<u>Total revenues</u>	<u>Long-lived assets</u>
2015:		
United States	\$ 1,660.8	\$ 793.5
United Kingdom	117.9	216.4
Total	<u>\$ 1,778.7</u>	<u>\$ 1,009.9</u>
2014:		
United States	\$ 1,359.1	\$ 396.0
United Kingdom	99.1	231.2
Total	<u>\$ 1,458.2</u>	<u>\$ 627.2</u>
2013:		
United States	\$ 755.1	\$ 8.1
United Kingdom	86.4	250.4
Total	<u>\$ 841.5</u>	<u>\$ 258.5</u>

(15) Employee Benefit Plan

In 2014, the Company began offering a 401(k) retirement plan eligible to all U.S. employees not eligible for the Direct Edge 401(k) plan. The Company matches participating employee contributions dollar for dollar of up to five percent of salary. In 2014, the Company also administered the legacy Direct Edge 401(k) retirement plan eligible to all Direct Edge employees. The Company matched employee contributions to this plan dollar for dollar of up to six percent, capped at \$9,000. The Company's contribution amounted to \$1.7 million for both the years ended December 31, 2015 and 2014. This expense is included in compensation and benefits in the consolidated statements of income.

Prior to 2014, the Company offered a SIMPLE Individual Retirement Account for the benefit of all U.S. employees. The Company matched participating employee contributions of up to three percent of salary. All U.S. employees were eligible to participate. The Company's contribution amounted to \$0.5 million for the year ended December 31, 2013. This expense is included in compensation and benefits in the consolidated statements of income.

BTL operates a stakeholder contribution plan and contributes to employee-selected stakeholder contribution plans. The Company matched participating employee contributions of up to five percent of salary. All employees of BTL were eligible to participate. The Company's contribution amounted to \$0.5 million, \$0.5 million and \$0.3 million for the years ended December 31, 2015, 2014 and 2013, respectively. This expense is included in compensation and benefits in the consolidated statements of income.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(16) Related Party Transactions

Certain affiliates of stockholders of Bats conduct trading activity through the Company. The extent of such activity is presented in the accompanying consolidated statements of financial condition, income and cash flows.

The Company maintains brokerage accounts with affiliates of certain stockholders. As of December 31, 2015 and 2014, \$51.3 million and \$101.5 million, respectively, in cash and cash equivalents and financial investments were held in such accounts.

Certain affiliates of stockholders of Bats also own certain percentages of the term loans outstanding. As of December 31, 2015, \$62.0 million of the Company's outstanding term loans is held by related parties.

In March 2015, the Company entered into a Transaction Services Agreement (TSA) with a certain stockholder, the seller of Hotspot. In connection with this TSA, the following expenses were recorded in the consolidated statements of income for the year ended December 31, 2015:

Systems and data communication	\$ 0.5
Occupancy	0.1
General and administrative	0.5
Total	<u>\$ 1.1</u>

(17) Regulatory Capital

As broker-dealers registered with the SEC, Trading is, and through January 9, 2015 DE Route was, subject to the SEC's Uniform Net Capital rule (Rule 15c3-1), which requires the maintenance of minimum net capital, as defined. The SEC's requirement also provides that equity capital may not be withdrawn or a cash dividend paid if certain minimum net capital requirements are not met. Trading and DE Route compute the net capital requirements under the basic method provided for in Rule 15c3-1.

As of December 31, 2015 and 2014, Trading is required to maintain net capital equal to the greater of 6.67% of aggregate indebtedness items, as defined, or \$0.1 million. At December 31, 2015 and 2014, Trading had net capital of \$2.3 million and \$7.9 million, respectively, which was \$1.8 million and \$7.7 million, respectively, in excess of its required net capital of \$0.5 million and \$0.2 million, respectively.

As of December 31, 2014, DE Route was required to maintain net capital equal to the greater of 6.67% of aggregate indebtedness items, as defined, or \$0.1 million. At December 31, 2014, DE Route had net capital of \$4.8 million, which was \$4.6 million in excess of its required net capital of \$0.2 million for the year.

As entities regulated by the Financial Conduct Authority (FCA), BTL and Chi-X Europe are both subject to the Capital Resources Requirement (CRR). As a RIE, BTL computes its CRR in accordance with its Financial Risk Assessment, as agreed by the FCA. This CRR was \$17.2 million at December 31, 2015 and \$16.7 million at December 31, 2014. At December 31, 2015 and 2014, BTL had capital in excess of its required CRR of \$15.0 million and \$19.8 million, respectively.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries**Notes to Consolidated Financial Statements (Continued)****December 31, 2015, 2014, and 2013****(17) Regulatory Capital (Continued)**

As a Banks, Investment firms, PRUdential (BIPRU) 50k firm as defined by the Markets in Financial Instruments Directive of the FCA, Chi-X Europe computes its CRR as the greater of the base requirement of \$0.1 million at December 31, 2015 and December 31, 2014, or the summation of the credit risk, market risk and fixed overheads requirements, as defined. At December 31, 2015 and 2014, Chi-X Europe had capital in excess of its required CRR of \$0.4 million and \$0.5 million, respectively.

(18) Equity**Distributions**

During 2014, in accordance with the Direct Edge Transaction, the Company paid working capital distributions to stockholders of the Company prior to the Direct Edge Transaction of \$3.45 per share. In addition, during 2014, the board of directors declared cash dividends of \$4.37 per share, of which, \$0.15 per share was paid in 2015.

The following table summarized the cash distributions declared by class of stock during the year ended December 31, 2014 (in millions):

<u>Common Stock</u>				
<u>Voting</u>	<u>Non-voting</u>	<u>Class A non-voting</u>	<u>Class B non-voting</u>	<u>Total</u>
\$ 188.8	\$ 0.7	\$ 13.5	\$ 18.2	\$ 221.2

Stock-Based Compensation

The Company utilizes equity award programs for offering long-term incentives to its employees. The equity incentives have been granted in the form of nonstatutory stock options and restricted stock. In conjunction with these programs, the Company recognized stock-based compensation expense of \$5.9 million, \$1.9 million and \$2.2 million for the years ended December 31, 2015, 2014 and 2013, respectively. This expense is included in compensation and benefits in the consolidated statements of income.

The Company has three equity incentive plans pursuant to which stock options and restricted stock have been granted: the Amended and Restated Bats Global Markets, Inc. 2008 Stock Option Plan (2008 Plan), the Bats Global Markets, Inc. 2009 Stock Option Plan (2009 Plan) and the Third Amended and Restated Bats Global Markets, Inc. 2012 Equity Incentive Plan (2012 Plan). Options and restricted stock granted under these plans generally vest over four years. Options granted under the 2008 Plan have five-year contractual terms, while options and restricted stock granted under the 2009 Plan and 2012 Plan have ten-year contractual terms. Pursuant to the 2009 Stock Option Plan and the 2008 Stock Option Plan, the Company authorized grants of options to its full-time employees to purchase up to 2,195,417 shares of the Company's stock. Such shares must be previously unissued or reacquired shares. Pursuant to the 2012 Plan, the Company is authorized to grant restricted stock or stock options up to 1,275,000 shares.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries**Notes to Consolidated Financial Statements (Continued)****December 31, 2015, 2014, and 2013****(18) Equity (Continued)****Stock Options**

In connection with the Company's failed attempt of an initial public offering (IPO) during 2012, the Company's registration statement on Form S-1 was declared effective by the SEC. As a result of the registration statement being declared effective and pursuant to the 2008 Plan and 2009 Plan, all remaining outstanding unvested stock options became fully vested one year after the effectiveness of the Company's registration statement. The Company recorded \$0.4 million in stock-based compensation expense for the year ended December 31, 2013 as a result of the vesting acceleration of outstanding unvested stock options.

During 2014, in connection with the acquisition of Direct Edge, the Company modified the quantity and the exercise prices of outstanding stock options pursuant to the anti-dilutive provisions of the 2009 Plan. The quantity was increased by approximately 8% and the exercise prices were reduced by 15-20% depending on the exercise prices.

Summary stock option activity is presented below:

	Number of shares	Weighted average exercise price	Weighted average remaining contractual term (years)	Aggregate intrinsic value
Outstanding, December 31, 2012	536,625	\$ 27.62	6.7	\$ 1,652,529
Exercised	(39,750)	28.51		517,628
Forfeited	(7,500)	31.93		
Outstanding, December 31, 2013	489,375	28.30	5.8	\$ 2,825,771
Modification	40,935			
Granted	219,538	36.44		
Exercised	(41,477)	33.71		517,683
Outstanding, December 31, 2014	708,371	\$ 27.71	6.4	\$ 6,183,786
Exercised	(39,617)	25.53		
Outstanding and expected to vest, December 31, 2015	668,754	\$ 27.84	5.5	\$ 12,098,084
Exercisable at December 31, 2015	504,099	\$ 25.03	4.4	\$ 10,535,508

The Company estimated the grant date fair value of options awarded during 2014 using the Black-Scholes valuation model with the following assumptions:

	<u>2014</u>
Expected term (in years)	6.25
Expected volatility	34.0%
Expected dividends	None
Risk-free rate	1.93%
Weighted-average fair value at grant date	\$ 13.50
Forfeiture rate	—%

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries**Notes to Consolidated Financial Statements (Continued)****December 31, 2015, 2014, and 2013****(18) Equity (Continued)**

Summary of the status of nonvested options is presented below:

<u>Nonvested options</u>	<u>Options</u>	<u>Weighted average grant- date fair value</u>
December 31, 2012—Nonvested	220,812	\$ 24.25
Vested	(213,312)	23.29
Forfeited	<u>(7,500)</u>	25.65
December 31, 2013—Nonvested	—	—
Granted	<u>219,538</u>	13.50
December 31, 2014—Nonvested	219,538	13.50
Vested	<u>(54,883)</u>	13.50
December 31, 2015—Nonvested	<u>164,655</u>	13.50

Cash proceeds received from 2,501 and 1,250 options exercised for the years ended December 31, 2015 and 2014, respectively, was \$0.1 million for both periods. During 2015, 2014 and 2013, the Company purchased 27,453, 30,691 and 30,228 treasury shares for \$0.4 million, \$1.0 million and \$1.0 million, respectively, as the result of 37,116, 41,477 and 39,750 options exercised, respectively, upon cashless exercise to satisfy the exercise price and employee income tax withholdings upon exercise. Excess tax benefits from stock option exercises recognized during the years ended December 31, 2015 and 2014 was \$1.0 million and was \$35 thousand for December 31, 2013.

Restricted Stock

Summary restricted stock activity is presented below:

	<u>Number of shares</u>	<u>Weighted average grant date fair value</u>
Nonvested stock at December 31, 2013	154,374	\$ 35.46
Granted	212,060	36.08
Vested	(46,586)	35.46
Forfeited	<u>(38,125)</u>	35.16
Nonvested stock at December 31, 2014	281,723	\$ 35.97
Granted	166,297	45.90
Vested	(139,745)	35.88
Forfeited	<u>(3,180)</u>	36.16
Nonvested stock at December 31, 2015	<u>305,095</u>	\$ 41.42

The total unrecognized compensation expense related to nonvested restricted stock is approximately \$12.0 million, which will be recognized over a weighted average remaining period of 3.2 years.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries**Notes to Consolidated Financial Statements (Continued)****December 31, 2015, 2014, and 2013****(18) Equity (Continued)**

During 2015, 2014 and 2013, the Company purchased 50,381, 9,827 and 6,689 treasury shares respectively for \$2.3 million, \$0.3 million and \$0.2 million, respectively, as the result of 139,745, 46,586 shares and 25,061 shares of restricted stock vesting, respectively, to satisfy the employee income tax withholdings upon vesting.

During 2015 and 2014, the Company paid \$0.9 million and \$0.7 million for dividends, respectively, previously declared upon vesting of restricted stock.

Share Repurchase Program

During 2012, the Company approved a Share Repurchase Program (the SRP) as a way for employees to liquidate shares acquired through exercise of stock options or vesting of restricted stock. The SRP was effective for the periods ending on December 31, 2015, 2014 and 2013. During 2015, 2014 and 2013, the Company repurchased 22,688, 16,430 and 36,536 shares respectively into treasury for \$1.0, \$0.6 million and \$1.2 million, respectively.

(19) Income Taxes

Net deferred tax assets consist of the following components as of December 31, 2015 and 2014 (in millions):

	<u>2015</u>	<u>2014</u>
Deferred tax assets:		
Stock-based compensation	\$ 4.4	\$ 4.5
Bad debts	0.1	0.1
Other assets	1.2	2.9
Property and equipment	—	0.5
Intangible start-up costs	0.2	0.2
Unrecognized tax benefits	4.2	3.0
Net operating losses and credit carryforwards	4.2	1.9
Foreign currency translation loss	3.0	1.0
Total deferred tax assets	<u>17.3</u>	<u>14.1</u>
Deferred tax liabilities:		
Goodwill and other intangibles	19.9	15.7
Property and equipment	2.7	—
Prepaid expenses	1.1	1.2
Foreign branch losses	—	0.1
Foreign equity earnings	0.4	0.3
Total deferred tax liabilities	<u>24.1</u>	<u>17.3</u>
Net deferred tax liabilities	<u>\$ (6.8)</u>	<u>\$ (3.2)</u>

The deferred tax asset associated with net operating losses and credit carryforwards is \$4.2 million and \$1.9 million for the years ended December 31, 2015 and 2014, respectively. The net operating losses have no expiration. The credit carryforwards have various expiration periods. It is anticipated that all credit carryforwards will be utilized prior to expiration.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries**Notes to Consolidated Financial Statements (Continued)****December 31, 2015, 2014, and 2013****(19) Income Taxes (Continued)**

The provision for income taxes for the years ended December 31, 2015, 2014 and 2013 consists of the following (in millions):

	<u>2015</u>	<u>2014</u>	<u>2013</u>
Current tax expense:			
Federal	\$ 32.7	\$ 21.1	\$ 23.5
State	9.5	5.4	2.5
Foreign	7.4	—	—
Total current tax expense	<u>49.6</u>	<u>26.5</u>	<u>26.0</u>
Deferred income tax expense:			
Federal, state and foreign	6.9	4.6	2.8
Total deferred income tax expense	<u>6.9</u>	<u>4.6</u>	<u>2.8</u>
Income tax provision	<u>\$ 56.5</u>	<u>\$ 31.1</u>	<u>\$ 28.8</u>

For the years ended December 31, 2015, 2014 and 2013, income from continuing operations before taxes consists of the following:

	<u>2015</u>	<u>2014</u>	<u>2013</u>
U.S. operations	\$ 105.3	\$ 48.8	\$ 58.5
Foreign operations	33.4	31.5	17.1
	<u>\$ 138.7</u>	<u>\$ 80.3</u>	<u>\$ 75.6</u>

Income tax expense (benefit) attributable to income from continuing operations consists of:

	<u>Current</u>	<u>Deferred</u>	<u>Total</u>
Year ended December 31, 2015			
U.S. federal	\$ 32.7	\$ 6.9	\$ 39.6
State and local	9.5	0.8	10.3
Foreign jurisdictions	7.4	(0.8)	6.6
	<u>\$ 49.6</u>	<u>\$ 6.9</u>	<u>\$ 56.5</u>
Year ended December 31, 2014			
U.S. federal	\$ 21.1	\$ (0.9)	\$ 20.2
State and local	5.4	0.6	6.0
Foreign jurisdictions	—	4.9	4.9
	<u>\$ 26.5</u>	<u>\$ 4.6</u>	<u>\$ 31.1</u>
Year ended December 31, 2013			
U.S. federal	\$ 23.5	\$ 12.1	\$ 35.6
State and local	2.5	0.3	2.8
Foreign jurisdictions	—	(9.6)	(9.6)
	<u>\$ 26.0</u>	<u>\$ 2.8</u>	<u>\$ 28.8</u>

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries**Notes to Consolidated Financial Statements (Continued)****December 31, 2015, 2014, and 2013****(19) Income Taxes (Continued)**

The following table shows the tax effects to additional paid-in capital and other comprehensive (loss) income (in millions):

	Year ended December 31		
	2015	2014	2013
Excess tax benefit related to stock-based compensation	\$ 1.0	\$ (0.1)	\$ —
Income tax (benefit) expense to other comprehensive income	(1.9)	(5.7)	1.7

The Company has elected to treat BTL and Chi-X Europe as flow-through entities for U.S. federal income tax purposes. As a result, the activities for BTL and Chi-X Europe are treated as branches of the Company, and taxable income or loss reported by BTL and Chi-X Europe are included in the U.S. federal income tax return of the Company. The Company assessed the realizability of its U.K. deferred tax assets and released its valuation allowance in 2013. The Company recorded a corresponding U.S. deferred tax liability for the U.K. deferred tax assets. It is anticipated that a portion of the U.K. tax liability will be offset by U.S. foreign tax credits subject to the limitations of Internal Revenue Code Section 901(m). Pursuant to U.K. tax law, net operating losses do not expire as long as the trade or business that generated the losses remains in existence.

The income tax provision differs from the amount of income tax determined by applying the U.S. federal income tax rate to income before income tax provision for the years ended December 31, 2015, 2014 and 2013 due to the following (in millions):

	2015		2014		2013	
Computed "expected" tax provision	\$ 48.6	35.0%	\$ 28.1	35.0%	\$ 26.5	35.0%
Increase (decrease) in income tax resulting from:						
Nondeductible expenses	0.8	0.6	0.2	0.2	1.4	1.9
Section 199 benefits	(2.1)	(1.5)	(1.3)	(1.6)	(1.5)	(2.0)
State income taxes	7.8	5.7	5.0	6.2	4.4	5.8
Recognition of unrecognized tax benefits	—	—	—	—	(3.8)	(5.0)
Other	1.4	0.9	(0.9)	(1.1)	1.8	2.4
Income tax provision	<u>\$ 56.5</u>	<u>40.7%</u>	<u>\$ 31.1</u>	<u>38.7%</u>	<u>\$ 28.8</u>	<u>38.1%</u>

The effective tax rate for 2015 was 40.7% compared to 38.7% in 2014 and 38.1% in 2013. The effective tax rate increased from 2013 to 2014 due a reduction in Section 199 benefits and an increase of unrecognized tax benefits. The effective tax rate increased from 2014 to 2015 due to higher non-deductible expenses.

The Company provides a valuation allowance against net deferred tax assets if, based on management's assessment of historical and projected future operating results and other available evidence, it is more likely than not that some or all of the deferred tax assets will not be realized. Management believes it is more likely than not that the deferred tax assets will be realized based upon expectations of future taxable income.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries**Notes to Consolidated Financial Statements (Continued)****December 31, 2015, 2014, and 2013****(19) Income Taxes (Continued)**

In 2013, the Company released its valuation allowance associated with its U.K. net deferred tax assets. A reconciliation of the U.K. valuation allowance for the year ended December 31, 2013 is as follows (in millions):

	<u>Balance beginning of period</u>	<u>Credited to income</u>	<u>Changes to accumulated other comprehensive income</u>	<u>Releases</u>	<u>Balance end of period</u>
December 31, 2013	16.9	(7.0)	(0.4)	(9.5)	—

A reconciliation of the unrecognized tax benefits for the years ended December 31, 2015, 2014 and 2013 is as follows (in millions):

	<u>Year ended December 31</u>		
	<u>2015</u>	<u>2014</u>	<u>2013</u>
Balance at beginning of year	\$ 7.9	\$ 6.0	\$ 9.1
Additions for acquired entities	—	0.5	—
Additions for current year tax positions	3.5	2.1	1.9
Additions for prior year tax positions	1.2	1.0	—
Reductions for prior year tax positions	(0.2)	(0.3)	(5.0)
Reductions related to expirations of statute of limitations	(0.4)	(0.3)	—
Settlements	—	(1.1)	—
Balance at end of year	<u>\$ 12.0</u>	<u>\$ 7.9</u>	<u>\$ 6.0</u>

It is reasonably possible that the total amount of unrecognized tax benefits may decrease by approximately \$4.2 million and 0.5 million within the next twelve months due to potential tax authority examination adjustments and expiring statutes of limitation, respectively.

At December 31, 2015 and 2014, the Company had \$9.0 million and \$4.9 million, respectively, of unrecognized tax benefits, net of federal benefit that, if recognized, would affect the effective tax rate. The Company had accrued interest and penalties of \$1.2 million and \$0.7 million related to uncertain tax positions at December 31, 2015 and 2014. Total interest and penalties increased by \$0.5 million in 2015 and increased by \$0.1 million in 2014.

The Company files a U.S. federal income tax return and tax returns in various jurisdictions, including a U.K. income tax return for its U.K. operations. The Company's open tax years are 2012 through 2015. The Company is currently under a U.S. federal income tax examination for tax year 2011, 2012 and 2013 and in certain states for certain subsidiaries. The Company believes the aggregate amount of any additional liabilities that may result from examinations, if any, will not have a material adverse effect on the financial position, results of operations, or cash flows of the Company.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries**Notes to Consolidated Financial Statements (Continued)****December 31, 2015, 2014, and 2013****(20) Earnings Per Share**

The following table sets forth the computation of basic and diluted earnings per share (in millions, except per share data):

	<u>2015</u>	<u>2014</u>	<u>2013</u>
Numerator:			
Net income	\$ 82.2	\$ 49.2	\$ 46.8
Denominator:			
Weighted average common shares outstanding for basic earnings per share	32.5	31.6	22.6
Weighted average effect of dilutive securities:			
Stock options and restricted stock	<u>0.2</u>	<u>0.2</u>	<u>0.1</u>
Denominator for diluted earnings per share	<u>32.7</u>	<u>31.8</u>	<u>22.7</u>
Basic and diluted earnings per share:			
Basic earnings per share	\$ 2.53	\$ 1.56	\$ 2.07
Diluted earnings per share	\$ 2.51	\$ 1.55	\$ 2.06

Stock options to purchase and restricted stock of 0.1 million shares at December 31, 2015 and 2014 were outstanding but were not included in the computation of diluted earnings per share as they were anti-dilutive under the treasury stock method.

(21) Commitments, Contingencies and Guarantees***Operating Leases***

The Company leases office and data center space under non-cancelable operating leases with third parties. Some leases contain renewal options and escalation clauses based on increases in property taxes and building operating costs.

In November 2012, the Company entered into a lease agreement with a data center provider for the primary data center in Slough, U.K. This lease is for 41 months. In December 2011, the Company also entered into new lease agreements with the data center provider for the primary data center in Weehawken, New Jersey and the back-up data center site in Chicago, Illinois. These leases are for 30 months and 34 months respectively.

In October 2012 and amended in November 2013, the Company entered into a ten year lease agreement for office space in New York, with the one-time option to cancel the lease after five years.

In November 2013, the Company extended its lease at the U.S. disaster recovery space for an additional five years.

In December 2013, the Company entered into new five-year lease agreements with a new data center provider in Secaucus, New Jersey.

In February 2014, the Company extended its lease at its U.S. headquarters for ten years.

In October 2015, the Company extended its lease at its London office through December 2017.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(21) Commitments, Contingencies and Guarantees (Continued)

Future annual minimum lease commitments under these operating leases as of December 31, 2015, are as follows (in millions):

2016	\$ 5.4
2017	3.8
2018	2.7
2019	1.7
2020	1.6
Thereafter	6.2
Total	<u>\$ 21.4</u>

Rent expense was \$3.1 million, \$4.2 million and \$1.9 million, for the years ended December 31, 2015, 2014 and 2013, respectively, which is recorded in occupancy expense in the accompanying consolidated statements of income. Other operating lease expense included \$1.7 million, \$2.5 million and \$1.3 million recorded in systems and data communication for the years ended December 31, 2015, 2014 and 2013, respectively, and \$6.0 million and \$5.6 million recorded in general and administrative for the years ended December 31, 2015 and 2014, respectively.

Legal Proceedings

From time to time the Company is involved in various legal proceedings arising in the ordinary course of business. The Company does not believe that the outcome of any of the reviews, inspections or other legal proceedings will have a material impact on the consolidated financial position, results of operations or cash flows; however, litigation is subject to many uncertainties, and the outcome of individual litigated matters is not predictable with assurance.

On April 18, 2014, the City of Providence, Rhode Island filed a securities class action lawsuit in the Southern District of New York against Bats and Direct Edge, as well as 14 other securities exchanges. The action purports to be brought on behalf of all public investors who purchased and/or sold shares of stock in the United States between April 18, 2009 and the present on a registered public stock exchange (Exchange Defendants) or a United States-based alternate trading venue and were injured as a result of the misconduct detailed in the complaint, which includes allegations that the defendants committed fraud through a variety of business practices associated with, among other things, what is commonly referred to as high frequency trading. On May 2, 2014 and May 20, 2014, American European Insurance Company and Harel Insurance Co., Ltd. each filed substantially similar class action lawsuits against the Exchange Defendants which were ultimately consolidated with the City of Providence, Rhode Island securities class action lawsuit. On June 18, 2015, Judge Jesse Furman of the Southern District of New York held oral argument on the pending Motion to Dismiss and thereafter, on August 26, 2015, the Court issued an Opinion and Order granting Defendant's Motion to Dismiss, dismissing the Complaint in full. Plaintiff filed a Notice of Appeal of the dismissal on September 24, 2015. Plaintiff's appeal brief will be due on January 7, 2016 and Respondent's brief was filed on April 7, 2016.

On May 23, 2014 and May 30, 2014, Harold R. Lanier filed three class action lawsuits in the Southern District of New York against Bats and other securities exchanges. The complaints were

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(21) Commitments, Contingencies and Guarantees (Continued)

identical in all substantive respects, but each related to the dissemination of market data under a different market system—(i) the NASDAQ UTP Plan Market System; (ii) the OPRA Market System; and (iii) the Consolidated Quotation System and the Consolidated Tape System. Each of the actions purported to be brought on behalf of all subscribers who entered into contracts with the exchanges for the receipt of market data and were injured as a result of the misconduct detailed in the complaints, which includes allegations that the defendants did not provide market data services in a non-discriminatory manner or provide subscribers with "valid" data (i.e., data that is accurate and not stale). On January 16, 2015, Judge Katherine Forrest of the Southern District of New York held oral argument on the pending Motion to Dismiss and thereafter, on April 28, 2015, the Court filed an Opinion and Order granting the exchange defendants' Motion to Dismiss, terminating all three class action lawsuits with prejudice. On May 20, 2015, Plaintiff filed a Notice of Appeal of the dismissal and on September 1, 2015, Appellant filed its appeal brief. Respondent's brief was filed on November 24, 2015 and Appellant's reply brief was filed on December 8, 2015. Oral argument has been scheduled for March 3, 2016.

Securities Industry and Financial Markets Association ("SIFMA") has filed a number of denial of access applications with the SEC to set aside proposed rule changes to establish or modify fees for Bats market data products and related services. Each application is being held in abeyance pending a decision on a separate SIFMA denial of access application currently before the SEC's Chief Administrative Law Judge, or ALJ, regarding fees proposed by Nasdaq and the NYSE for their respective market data products. An adverse ruling in that matter could cause the SEC to more closely examine exchange market data fees, which in turn could result in the Company having to reduce the fees it charges for market data.

In addition, as a self-regulatory organization under the jurisdiction of the SEC, the Company is subject to routine reviews and inspections by the SEC, and Bats Trading is subject to reviews and inspections by the Financial Industry Regulatory Authority ("FINRA"). The Company has from time to time received inquiries and investigative requests from the SEC's Office of Compliance Inspections and Examinations as well as the Division of Enforcement seeking information about the Company's compliance with the federal securities laws as well as the Company's members' compliance with the federal securities laws.

Guarantees

The Company uses Wedbush Securities, Morgan Stanley and Merrill Lynch (collectively, affiliates of stockholders of the Company) to clear its routed cash equities transactions. Wedbush Securities, Morgan Stanley and Merrill Lynch guarantee the trade until one day after the trade date, after which time the National Securities Clearing Corporation (NSCC) provides a guarantee. In the case of a failure to perform on the part of one of its clearing firms of routed cash equities transactions, Wedbush Securities or Morgan Stanley, the Company provides the guarantee to the counterparty to the trade. The Options Clearing Corporation (OCC) acts as a central counterparty on all transactions in listed equity options, and as such, guarantees clearance and settlement of all of the Company's options transactions. The Company believes that any potential requirement for the Company to make payments under these guarantees is remote and accordingly, has not recorded any liability in the consolidated financial statements for these guarantees.

Bats Global Markets, Inc. (formerly known as BATS Global Markets, Inc.) and Subsidiaries

Notes to Consolidated Financial Statements (Continued)

December 31, 2015, 2014, and 2013

(22) Subsequent Events

On April 1, 2016, the Company's board of directors approved a stock split at a ratio of 1 for 2.91 of each class of the Company's outstanding common stock, after giving effect to the reclassification of each share of Class A non-voting common stock to voting common stock and Class B non-voting common stock to non-voting common stock. As approved, the reclassification and stock split is contingent upon and shall become effective immediately after the filing of an amended and restated certificate of incorporation, and which will become effective immediately prior to the completion of the Company's IPO. The consolidated financial statements do not reflect the effects of the contingent reclassification and stock split.

On March 28, 2016, the Company signed a definitive agreement to acquire ETF.com, a provider of ETF data, news and analysis, with approximately \$3.0 million in annual revenue. The transaction closed on April 1, 2016.

There have been no subsequent events that have occurred during such period that would require disclosure in, or adjustment to, the consolidated financial statements as of and for the year ended December 31, 2015.

Independent Auditors' Report

To the Managing Members of
Direct Edge Holdings LLC:

We have audited the accompanying consolidated financial statements of Direct Edge Holdings LLC and its subsidiaries (the Company), which comprise the consolidated statement of financial condition as of December 31, 2013, and the related consolidated statements of income, changes in members' equity, and cash flows for the year then ended, and the related notes to the consolidated financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with U.S. generally accepted accounting principles; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Company as of December 31, 2013, and the results of its operations and its cash flows for the year then ended in accordance with U.S. generally accepted accounting principles.

/s/ KPMG LLP

September 28, 2015

DIRECT EDGE HOLDINGS LLC AND SUBSIDIARIES

Consolidated Statement of Financial Condition

December 31, 2013

(In thousands)

Assets

Current assets:	
Cash and cash equivalents	\$ 77,700
Accounts receivable, net, including \$5,565 from related parties	48,485
Prepaid expenses	<u>3,356</u>
Total current assets	129,541
Property and equipment, net	14,264
Goodwill	34,783
Intangible assets, net	1,139
Deferred income taxes, net	36,546
Other assets	<u>299</u>
Total assets	<u><u>\$ 216,572</u></u>

Liabilities and Members' Equity

Current liabilities:	
Accounts payable and accrued liabilities, including \$1,337 to related parties	\$ 29,853
Section 31 fees payable	35,151
Enforcement action	14,000
Income tax payable	3,478
Revolving credit facility	<u>6,000</u>
Total current liabilities	88,482
Members' equity	<u>128,090</u>
Total liabilities and members' equity	<u><u>\$ 216,572</u></u>

See accompanying notes to consolidated financial statements.

DIRECT EDGE HOLDINGS LLC AND SUBSIDIARIES**Consolidated Statement of Income****Year ended December 31, 2013****(In thousands)**

Revenues:	
Transaction fees, including \$135,422 from related parties	\$ 430,223
Regulatory transaction fees, including \$72,630 from related parties	116,944
Market data fees	51,877
Port fees and other	<u>25,991</u>
Total revenues	625,035
Cost of revenues:	
Liquidity payments, including \$104,460 to related parties	366,108
Section 31 fees	116,944
Routing and clearing, including \$995 to related parties	<u>30,503</u>
Total cost of revenues	<u>513,555</u>
Revenues less cost of revenues	111,480
Operating expenses:	
Compensation and benefits	31,799
Depreciation and amortization	6,861
Systems and data communication	26,334
Occupancy	1,334
Professional and contract services	15,067
Enforcement action	14,000
General and administrative	<u>3,210</u>
Total operating expenses	<u>98,605</u>
Operating income	12,875
Interest expense, net	<u>343</u>
Income before income tax provision	12,532
Income tax provision	<u>11,712</u>
Net income	<u>\$ 820</u>

See accompanying notes to consolidated financial statements.

DIRECT EDGE HOLDINGS LLC AND SUBSIDIARIES

Consolidated Statement of Changes in Members' Equity

Year ended December 31, 2013

(In thousands)

Balance at December 31, 2012	\$ 125,762
Equity compensation	1,508
Net income	820
Balance at December 31, 2013	<u>\$ 128,090</u>

See accompanying notes to consolidated financial statements.

DIRECT EDGE HOLDINGS LLC AND SUBSIDIARIES

Consolidated Statement of Cash Flows

Year ended December 31, 2013

(In thousands)

Cash flows from operating activities:	
Net income	\$ 820
Adjustments to reconcile net income to net cash provided by operating activities:	
Depreciation and amortization	6,861
Provision for uncollectable accounts receivable	1,287
Deferred income taxes	3,297
Equity compensation	1,508
Changes in operating assets and liabilities:	
Accounts receivable, including \$1,204 from related parties	(3,042)
Enforcement action	14,000
Accounts payable and accrued liabilities, including \$105 to related parties	9,540
Section 31 fees payable	(724)
Prepaid and other assets	366
Net cash provided by operating activities	<u>33,913</u>
Cash flows from investing activities:	
Purchases of property and equipment	<u>(9,231)</u>
Net cash used in investing activities	(9,231)
Cash flows from financing activities:	
Paydown of revolving credit facility	<u>(19,000)</u>
Net cash used in financing activities	<u>(19,000)</u>
Increase in cash and cash equivalents	5,682
Cash and cash equivalents:	
Beginning of year	<u>72,018</u>
End of year	<u>\$ 77,700</u>
Supplemental disclosure of cash paid:	
Cash paid for income taxes, net of refunds	\$ 2,285
Interest paid	355

See accompanying notes to consolidated financial statements.

DIRECT EDGE HOLDINGS LLC AND SUBSIDIARIES

Notes to Consolidated Financial Statements

December 31, 2013

(1) Nature of Operations

Direct Edge Holdings LLC and subsidiaries (the Company) is a financial technology company that develops and operates electronic markets for the trading of listed cash equity securities in the United States (U.S.) The Company is headquartered in Jersey City, New Jersey and only has operations in the U.S.

The Company operates two national securities exchanges, EDGX Exchange, Inc. (EDGX) and EDGA Exchange, Inc. (EDGA). The Company also operates a routing broker-dealer, Direct Edge ECN LLC (DE Route) that provides routed transaction services for listed cash equity securities on EDGX and EDGA.

The Company has one member class with no limitation on any members' liability.

(2) Summary of Significant Accounting Policies

(a) Principles of Accounting

The Company follows accounting standards established by the Financial Accounting Standards Board (FASB) to report its financial condition, results of operations and cash flows. References to accounting principles generally accepted in the U.S. (GAAP) in these footnotes are to the FASB Accounting Standards Codification (ASC or Codification).

(b) Basis of Presentation

The accompanying financial statements are presented on a consolidated basis to include the accounts and transactions of the Company. All significant intercompany accounts and transactions have been eliminated.

(c) Use of Estimates

The preparation of consolidated financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities as well as disclosure of the amounts of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ materially from those estimates.

(d) Cash and Cash Equivalents

The Company's cash and cash equivalents are exposed to concentrations of credit risk. The Company maintains cash at various financial institutions and brokerage firms which, at times, may be in excess of the federal depository insurance limit. The Company's management regularly monitors these institutions and believes that the potential for future loss is remote. The Company considers all liquid investments with original or acquired maturities of three months or less to be cash equivalents.

(e) Accounts Receivable, Net

Accounts receivable are concentrated with the Company's member firms and market data distributors and are carried at cost. On a periodic basis, management evaluates the Company's receivables and determines an appropriate allowance for uncollectible accounts receivable based on

DIRECT EDGE HOLDINGS LLC AND SUBSIDIARIES

Notes to Consolidated Financial Statements (Continued)

December 31, 2013

(2) Summary of Significant Accounting Policies (Continued)

anticipated collections. In circumstances where a specific customer's inability to meet its financial obligations is probable, the Company records a specific provision for uncollectible accounts against amounts due to reduce the receivable to the amount the Company estimates will be collected. Once the Company determines an allowance for an uncollectible account is necessary, interest on the receivable ceases to be accrued. See note 3 for allowance for doubtful accounts activity.

(f) *Property and Equipment, Net*

Property and equipment, net is stated at cost less accumulated depreciation. Depreciation is computed using the straight-line method over the estimated lives of the assets. Expenditures for repairs and maintenance are charged to expense as incurred. Depreciation of leasehold improvements is calculated using the straight-line method over the shorter of the related lease term or the estimated useful life of the assets.

Long-lived assets to be held and used are reviewed to determine whether any events or changes in circumstances indicate that the carrying amounts of the assets may not be recoverable. The Company bases this evaluation on such impairment indicators as the nature of the assets, the future economic benefit of the assets, any historical or future profitability measurements, as well as other external market conditions or factors that may be present. If such impairment indicators are present that would indicate that the carrying amount of any asset may not be recoverable, the Company determines whether an impairment has occurred through the use of an undiscounted cash flow analysis of the asset at the lowest level for which identifiable cash flows exist. In the event of impairment, the Company recognizes a loss for the difference between the carrying amount and the estimated value of the asset as measured using quoted market prices or, in the absence of quoted market prices, a discounted cash flow analysis.

The Company accounts for software development costs under ASC Topic 350, *Intangibles—Goodwill and Other*. The Company expenses software development costs as incurred during the preliminary project stage, while capitalizing costs incurred during the application development stage, which includes design, coding, installation and testing activities.

(g) *Goodwill and Intangible Assets, Net*

Goodwill represents the excess of purchase price over the value assigned to the net tangible and identifiable intangible assets of a business acquired. Goodwill is allocated to the Company's reporting units based on the assignment of the fair values of each reporting unit of the acquired company. The Company tests goodwill for impairment at the reporting unit level annually, or in interim periods if certain events occur indicating that the carrying value may be impaired. The impairment test is performed using carrying values as of August 31 of each respective fiscal year, and if the fair value of the reporting unit is found to be less than the carrying value, an impairment loss is recorded. The Company completed its annual goodwill impairment test and determined that no impairment existed.

Intangible assets, net, primarily include memberships to the U.S. tape plans. Intangible assets with finite lives are amortized based on the discounted cash flow method applied over the estimated useful lives of the intangible assets.

DIRECT EDGE HOLDINGS LLC AND SUBSIDIARIES

Notes to Consolidated Financial Statements (Continued)

December 31, 2013

(2) Summary of Significant Accounting Policies (Continued)

(h) Income Taxes

The Company is a limited liability company, and as such, does not file consolidated federal income tax returns. The Company pays state income taxes in select states where business activities require such payments.

Wholly owned subsidiaries of the Company are established as corporations and file consolidated federal income tax returns. For state and local income tax returns, the subsidiaries follow state guidelines, filing either consolidated returns, or filing separate returns for each of its subsidiaries.

Deferred taxes are recorded on a liability method whereby deferred tax assets are recognized for deductible temporary differences, and deferred tax liabilities are recognized for taxable temporary differences. Temporary differences are the differences between the reported amounts of assets and liabilities and their tax bases. Deferred tax assets are reduced by a valuation allowance when, in the opinion of management, it is more likely than not that some portion or all of the deferred tax assets will not be realized. Deferred tax assets and liabilities are adjusted for the effects of changes in tax laws and rates on the date of enactment.

The Company recognizes the tax benefit from an uncertain tax position only if it is more likely than not that the tax position will be sustained on examination by the taxing authorities, based upon the technical merits of the position. The tax benefit recognized in the consolidated financial statements from such a position is measured based on the largest benefit that has a greater than 50% likelihood of being realized upon ultimate settlement. Also, interest and penalties expense is recognized on the full amount of unrecognized benefits for uncertain tax positions. The Company's policy is to include interest and penalties related to unrecognized tax benefits in the income tax provision within the consolidated statement of income.

(i) Revenue Recognition

Transaction Fees and Liquidity Payments

Under the Company's "maker-taker" pricing model on EDGX, a member posting an order (the liquidity maker) is paid a rebate (recorded in liquidity payments) for an execution occurring against that order, and a member executing against an order resting on the Company's book (the liquidity taker) is charged a fee (recorded in transaction fees). As a result, transaction fees consist of "taker" fees and routing fee revenues earned for orders that are routed to another market center.

Under the Company's "taker-maker" pricing model on EDGA, a liquidity taker is paid a rebate (recorded in liquidity payments) for an execution occurring against that order and a liquidity maker is charged a fee (recorded in transaction fees) for posting such an order.

Transaction fees and liquidity payments are considered earned and incurred upon execution of a trade and are recognized on a trade-date basis and recorded on a gross basis in revenues and cost of revenues.

DIRECT EDGE HOLDINGS LLC AND SUBSIDIARIES

Notes to Consolidated Financial Statements (Continued)

December 31, 2013

(2) Summary of Significant Accounting Policies (Continued)

Market Data Fees

Market data fees are earned from U.S. tape plans, including the Unlisted Trading Privileges Plan (UTP) and the Consolidated Tape Association Plan (CTA), and also proprietary market data products. Fees collected from tape plan subscribers, net of plan costs, from UTP and CTA are allocated and distributed to plan participants according to their share of tape fees based on a formula required by Securities and Exchange Commission (SEC) Regulation NMS that takes into account both trading and quoting activity. Fees from the CTA and UTP are estimated and recognized on a monthly basis and received approximately 45 days after quarter end. The Company also charges data subscribers directly for proprietary market data. The proprietary market data fees are earned on a monthly basis.

Regulatory Transaction and Section 31 Fees

EDGX and EDGA, as U.S. exchanges, are assessed Section 31 fees pursuant to the Securities Exchange Act of 1934 (Exchange Act). Section 31 fees are assessed on the notional value traded and are designed to recover the costs to the government of supervision and regulation of securities markets and securities professionals. These fees are paid directly to the SEC by the exchanges. The exchanges, in turn, collect regulatory transaction fees that are designed to equal to the Section 31 fees from their members. The Company acts as the principal versus an agent on these transactions, and therefore these transactions are reported gross in the consolidated statement of income. EDGX and EDGA collect the regulatory transaction fees as a pass-through charge from members executing eligible trades and recognize these amounts in revenues, and the related Section 31 fees in cost of revenues as incurred on a settlement-date basis. Regulatory transaction fees received are included in cash and cash equivalents in the consolidated statement of financial condition at the time of receipt. As required by law, the amount due to the SEC is remitted semiannually and recorded as Section 31 fees payable in the consolidated statement of financial condition until paid. Because the Company holds the funds received until payment is remitted to the SEC, the Company earns interest on the related balances.

Port Fees

Port fees are generated primarily from connectivity services related to each of the electronic markets. Port fees are recognized on a monthly basis.

Concentrations of Revenue and Liquidity Payments

For the year ended December 31, 2013 one customer accounted for 12% of the Company's transaction fees. Approximately 11% of liquidity payments related to one customer. No other customer accounted for more than 10% of the Company's transaction fees or liquidity payments during the year ended December 31, 2013.

No member is contractually or otherwise obligated to continue to use the Company's services. The loss of, or a significant reduction of, participation by these members may have a material adverse effect on the Company's business, financial position, results of operations and cash flows.

DIRECT EDGE HOLDINGS LLC AND SUBSIDIARIES

Notes to Consolidated Financial Statements (Continued)

December 31, 2013

(2) Summary of Significant Accounting Policies (Continued)

(j) *Equity Compensation*

The Company grants equity compensation to its employees through awards of equity options, phantom equity units and restricted cash awards. The terms of the phantom equity units and restricted cash awards are such that payment for units granted occurs upon a change of control, as defined by the phantom share unit plan and restricted cash award agreement, respectively. As such, expense for the phantom shares and restricted cash awards will only be recorded upon a change in control, and has not been recorded for the year ended December 31, 2013.

The Company records equity compensation expense related to equity options based on the grant-date fair value. The Company recognizes compensation expense related to equity options with graded vesting that have a service condition on a straight-line basis over the requisite service period of the entire award.

The amount of equity compensation expense related to awards of equity options is based on the Black-Scholes valuation model results at the grant date. No equity options were granted during the twelve months ended December 31, 2013.

(k) *Accounting for Legal Costs*

The Company accounts for legal costs as incurred and records them in professional and contract services in the accompanying statement of income.

(l) *Recently Issued Accounting Pronouncements*

In May 2014, the FASB issued Accounting Standards Update, or ASU, 2014-09, "Revenue from Contracts with Customers (Topic 606)," which supersedes the revenue recognition guidance in ASC 605, "Revenue Recognition." The new revenue recognition standard sets forth a five-step revenue recognition model to determine when and how revenue is recognized. The core principle of the guidance is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration it expects to receive in exchange for those goods or services. The standard also requires more detailed disclosures. The standard provides alternative methods of initial adoption and is effective for the Company on January 1, 2018. Early adoption is not permitted. The Company is currently assessing the impact that this standard will have on the consolidated financial statements.

DIRECT EDGE HOLDINGS LLC AND SUBSIDIARIES

Notes to Consolidated Financial Statements (Continued)

December 31, 2013

(3) Allowance for Doubtful Accounts

Allowance for doubtful accounts consisted of the following for the year ended December 31, 2013 (in thousands):

Balance at beginning of period	\$ 341
Additions:	
Charges to income, netted against transaction fees	1,287
Deductions:	
Charges for which reserves were provided	(1,490)
Balance at end of period	<u>\$ 138</u>

(4) Property and Equipment, Net

Property and equipment consisted of the following as of December 31, 2013 (in thousands):

Computer equipment and software	\$ 37,819
Office furniture and fixtures	1,444
Leasehold improvements	<u>6,255</u>
Total property and equipment	45,518
Less accumulated depreciation	<u>(31,254)</u>
Property and equipment, net	<u>\$ 14,264</u>

Depreciation expense was \$6,763,000 for the year ended December 31, 2013.

(5) Goodwill and Intangible Assets, Net

Intangible assets resulted from the purchase of memberships to the CTA and the UTP plan (in thousands):

Balance as of December 31, 2012	\$ 1,237
Amortization	<u>(98)</u>
Balance as of December 31, 2013	<u>\$ 1,139</u>

The following table presents the balance of intangible assets as of December 31, 2013 (in thousands):

U.S. tape plans membership fees	\$ 1,475
Accumulated amortization	<u>(336)</u>
	<u>\$ 1,139</u>

The estimated future amortization expense is \$98,000 for 2014, 2015, 2016, 2017 and 2018.

DIRECT EDGE HOLDINGS LLC AND SUBSIDIARIES

Notes to Consolidated Financial Statements (Continued)

December 31, 2013

(6) Accounts Payable and Accrued Liabilities

Accounts payable and accrued liabilities consisted of the following as of December 31, 2013 (in thousands):

Accounts payable	\$ 2,892
Rebates payable	12,954
Accrued compensation	10,472
Accrued liabilities	<u>3,535</u>
Accounts payable and accrued liabilities	<u>\$ 29,853</u>

(7) Debt

In December 2012, the Company entered into a credit agreement with the Bank of Montreal to pay a distribution to its members and for other corporate purposes. The agreement provides a revolving credit line of up to \$50 million until December 7, 2015, the date of termination. Terms include the ability for the Company to choose amongst interest rate options, which each have a varying repayment and other terms. In addition to the interest assessed on the borrowed amount, a quarterly additional fee will be assessed on the unused portion of the \$50 million revolving credit line. Mandatory payments must be made in the event the Company issues additional debt or, if no additional debt is issued, payment must be made at the termination date. As of December 31, 2013, the Company had \$6 million outstanding under the credit agreement.

The credit agreement contains customary affirmative and negative covenants, events of default and a financial covenant to not exceed a maximum leverage ratio measured annually through the date of termination. As of December 31, 2013, the Company was in compliance with all covenants of the credit agreement.

The Company and certain subsidiaries have guaranteed the repayment of obligations under the credit agreement.

Interest expense recognized revolving loans is included in interest expense, net on the consolidated statement of income, and for the year ended December 31, 2013 was \$355,000.

(8) Fair Value Measurement

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date and sets out a fair value hierarchy. The fair value hierarchy gives the highest priority to quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). Inputs are broadly defined as assumptions market participants would use in pricing an asset or liability. The three levels of the fair value hierarchy are described below:

Level 1: Unadjusted quoted prices in active markets for identical assets or liabilities that the reporting entity has the ability to access at the measurement date. The types of investments included in Level 1 include listed equities and listed derivatives.

DIRECT EDGE HOLDINGS LLC AND SUBSIDIARIES**Notes to Consolidated Financial Statements (Continued)****December 31, 2013****(8) Fair Value Measurement (Continued)**

Level 2: Inputs other than quoted prices within Level 1 that are observable for the asset or liability, either directly or indirectly, and fair value is determined through the use of models or other valuation methodologies. Investments that are generally included in this category include corporate bonds and over-the-counter derivatives. A significant adjustment to a Level 2 input could result in the Level 2 measurement becoming a Level 3 measurement.

Level 3: Inputs are unobservable for the asset or liability and include situations where there is little, if any, market activity for the asset or liability. The inputs into the determination of fair value are based upon the circumstances and the best information available at the time and may require significant management judgment or estimation. Investments that are included in this category generally include equity and debt positions in private companies.

Nonrecurring Fair Value Measurements***Goodwill***

Valuation of goodwill to determine impairment is performed annually, or more frequently if there is an event or circumstance that would indicate impairment may have occurred. The process involves calculations to determine the fair value of each reporting unit on a stand-alone basis. Acquisition multiples for similar entities are used to estimate the fair value of the reporting unit. That fair value is compared to the carrying amount of the reporting unit, including its recorded goodwill. Impairment is considered to have occurred if the fair value of the reporting unit is lower than the carrying amount of the reporting unit. These measurements are classified as Level 3.

Fair Value of Financial Instruments

The following table presents the Company's fair value hierarchy for those financial instruments held by the Company as of December 31, 2013 (in thousands):

	<u>Total</u>	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>
Assets:				
Cash and cash equivalents	\$ 77,700	\$ 77,700	\$ —	\$ —
Accounts receivable	48,485	—	48,485	—
Total assets	<u>\$ 126,185</u>	<u>\$ 77,700</u>	<u>\$ 48,485</u>	<u>\$ —</u>
Liabilities:				
Accounts payable	\$ 15,846	\$ —	\$ 15,846	\$ —
Section 31 fees payable	35,151	—	35,151	—
Revolving credit facility	6,000	—	6,000	—
Total liabilities	<u>\$ 56,997</u>	<u>\$ —</u>	<u>\$ 56,997</u>	<u>\$ —</u>

The carrying amounts of cash and cash equivalents, accounts receivable, accounts payable, Section 31 fees payable and the revolving credit facility approximate fair value due to their liquid or short-term nature.

DIRECT EDGE HOLDINGS LLC AND SUBSIDIARIES

Notes to Consolidated Financial Statements (Continued)

December 31, 2013

(9) Employee Benefit Plan

In 2013, the Company also administered the Direct Edge 401(k) retirement plan eligible to all employees. The Company matched employee contributions to this plan dollar for dollar of up to six percent, capped at \$9,000. The Company's contribution amounted to \$752,000 for the year ended December 31, 2013. This expense is included in compensation and benefits in the consolidated statement of income.

(10) Related Party Transactions

Certain affiliates or members of the Company conduct trading activity through the EDGX and EDGA. The extent of such activity is presented in the accompanying consolidated statements of financial condition, income and cash flows.

The Company has a Mutual Services Agreement (MSA) with a related party under which the Company and the related party charge each other for mutually provided technological services. During 2013, expense related to the MSA was \$1,667,000. The Company charged the related party \$650,000 in relation to the MSA. These were recorded net in systems and data communication in the consolidated statement of income. Similar results may not be achievable on an arm's length basis.

The Company also has a Transition Services Agreement (TSA) with a related party. Under the terms of this TSA the related party would provide certain technological and administrative services in addition to facility overhead. For the year ended December 31, 2013, the amount expensed related to the TSA was \$204,000 and recorded in systems and data communication in the accompanying consolidated statement of income. In addition to the TSA, the Company holds an office space lease with the same related party. The rent expenses related to this lease was \$1,334,000 for the year ended December 31, 2013 and recorded in occupancy expense in the accompanying consolidated statement of income.

(11) Regulatory Capital

As an SEC registered broker-dealer, DE Route is subject to the SEC's Uniform Net Capital rule (Rule 15c3-1), which requires the maintenance of minimum net capital, as defined. The SEC's requirement also provides that equity capital may not be withdrawn or a cash dividend paid if certain minimum net capital requirements are not met. DE Route computes the net capital requirements under the basic method provided for in Rule 15c3-1.

As of December 31, 2013, DE Route is required to maintain net capital equal to the greater of 6.67% of aggregate indebtedness items, as defined, or \$100,000. At December 31, 2013, DE Route had net capital of \$2,741,000 which was \$2,531,000 in excess of its required net capital of \$210,000.

(12) Equity Compensation

The Company utilizes equity award programs for offering long-term incentives to its employees. The equity incentives have been granted in the form of equity options under the Direct Edge Holdings LLC 2010 Equity Incentive Plan (the Equity Plan), phantom share units under the Amended and Restated 2007 Phantom Share Unit Plan (the PSUP) and restricted cash awards under a Restricted Cash Award Agreement. In conjunction with the Equity Plan, the Company recognized equity compensation expense of \$1,508,000 for the year ended December 31, 2013. This expense is included in compensation and benefits in the consolidated statement of income.

DIRECT EDGE HOLDINGS LLC AND SUBSIDIARIES**Notes to Consolidated Financial Statements (Continued)****December 31, 2013****(12) Equity Compensation (Continued)****Equity Options**

Equity options granted under Equity Plan generally vest over three years or upon a change in control, are exercisable after five years and have a ten year contractual term. As of December 31, 2013, no equity options are exercisable. Summary equity option activity is presented below:

	<u>Number of shares</u>	<u>Weighted average exercise price</u>	<u>Weighted average remaining contractual term (years)</u>	<u>Aggregate intrinsic value</u>
Outstanding, December 31, 2012	485,365	\$ 35.11	7.8	\$ 3,911,371
Forfeited	(9,941)	35.26		
Outstanding, December 31, 2013	<u>475,424</u>	<u>\$ 35.11</u>	<u>6.8</u>	<u>\$ 4,943,558</u>

Summary of the status of nonvested options is presented below:

	<u>Number of shares</u>	<u>Weighted average grant date fair value</u>
Nonvested stock at December 31, 2012	206,380	\$ 16.24
Vested	(157,776)	16.57
Forfeited	(9,941)	17.14
Nonvested stock at December 31, 2013	<u>38,663</u>	<u>\$ 14.63</u>

Phantom Shares

Phantom shares were granted under the PSUP to certain employees. The program was created to provide long-term incentives to employees who started with the Company in its early stages. There are 443,770 units outstanding as of December 31, 2013. No units have been granted or forfeited in the year ended December 31, 2013. Terms of the PSUP dictate that payment for units granted will occur only upon a change in control, and as such, no expense has been recorded for these units for the year ended December 31, 2013.

Restricted Cash Awards

In 2011, the Company established restricted cash awards under the terms of the Restricted Cash Award Agreement. These awards entitle certain employees to a cash payment upon a change in control. Similar to the PSUP, no expense has been recorded for these awards for the year ended December 31, 2013.

DIRECT EDGE HOLDINGS LLC AND SUBSIDIARIES**Notes to Consolidated Financial Statements (Continued)****December 31, 2013****(13) Income Taxes**

Net deferred tax assets consist of the following components as of December 31, 2013 (in thousands):

Deferred tax assets:	
Equity compensation	\$ 2,224
Goodwill and other intangibles	34,817
Other assets	1,377
Total deferred tax assets	<u>38,418</u>
Deferred tax liabilities:	
Property and equipment	1,872
Net deferred tax assets	<u>\$ 36,546</u>

The Company provides a valuation allowance against net deferred tax assets if, based on management's assessment of historical and projected future operating results and other available evidence, it is more likely than not that some or all of the deferred tax assets will not be realized. Management believes it is more likely than not that the deferred tax assets will be realized based upon expectations of future taxable income.

The provision for income taxes for the year ended December 31, 2013 consists of the following (in thousands):

Current tax expense:	
Federal	\$ 5,947
State	2,468
Total current tax expense	<u>8,415</u>
Deferred income tax expense:	
Federal	2,670
State	627
Total deferred income tax expense	<u>3,297</u>
Income tax provision	<u>\$ 11,712</u>

The income tax provision differs from the amount of income tax determined by applying the U.S. federal income tax rate to income before income tax provision for the year ending December 31, 2013 due to the following (in thousands):

Computed "expected" tax provision	\$ 4,386	35.0%
Increase (decrease) in income tax resulting from:		
Non-deductible expenses	6,209	49.5
State income tax	2,279	18.2
Pass-through income	(887)	(7.1)
Other	(275)	(2.2)
Income tax provision	<u>\$ 11,712</u>	<u>93.4%</u>

DIRECT EDGE HOLDINGS LLC AND SUBSIDIARIES

Notes to Consolidated Financial Statements (Continued)

December 31, 2013

(13) Income Taxes (Continued)

At December 31, 2013, the Company had no unrecognized tax benefits. The Company files a U.S. federal income tax return and tax returns in various state jurisdictions. The Company's open tax years are 2010 through 2013. The Company believes the aggregate amount of any additional liabilities that may result from their examination, if any, will not have a material adverse effect on the financial position, results of operations, or cash flows of the Company.

(14) Commitments, Contingencies and Guarantees

Operating Leases

The Company leases office and data center space under operating leases with third parties. Some leases contain renewal options and escalation clauses based on increases in property taxes and building operating costs. The Company also leases certain hardware used in its exchange operations.

Future annual minimum lease commitments under these operating leases as of December 31, 2013, are as follows (in thousands):

2014	\$ 6,357
2015	4,701
2016	3,353
2017	1,992
2018	1,191
Thereafter	2,581
Total	<u>\$ 20,175</u>

Rent expense was \$1,334,000 for the year ended December 31, 2013, and recorded as occupancy expense in the accompanying consolidated statement of income. Other operating lease expense of \$6,463,000 is recorded in systems and data communication for the year ended December 31, 2013.

Legal Proceedings

From time to time the Company is involved in various reviews, inspections or other legal proceedings arising in the ordinary course of business. The Company does not believe that the outcome of any of the reviews, inspections or other legal proceedings will have a material impact on the consolidated financial position, results of operations or cash flows; however, litigation is subject to many uncertainties, and the outcome of individual litigated matters is not predictable with assurance.

In a complaint filed on June 14, 2013 in the U.S. District Court for the District of Delaware, Relay IP, Inc. (Relay IP) claimed that the Company infringing a Relay IP patent through the Company's distribution of data using a multicast routing method known as the Protocol Independent Multicast-Sparse Mode standard, also known as the PIM-SM standard. On July 21, 2014, an Order of Dismissal with Prejudice was filed for the Company with the Court. As such, there was no impact to the consolidated financial statements as of December 31, 2013.

DIRECT EDGE HOLDINGS LLC AND SUBSIDIARIES

Notes to Consolidated Financial Statements (Continued)

December 31, 2013

(14) Commitments, Contingencies and Guarantees (Continued)

The Company's exchanges are self-regulatory organizations under the jurisdiction of the SEC and are subject to routine reviews and inspections by the SEC, and DE Route is subject to reviews and inspections by the Financial Industry Regulatory Authority (FINRA).

In February 2012, the Company received a written request from the SEC's Division of Enforcement seeking documents and information related to the development, modification and use of order types, and the Company's communications with certain market participants (including certain exchange members affiliated with certain of the Company's stockholders and directors) regarding the development, modification and use of order types; the Company's information technology systems; and trading strategies. On January 12, 2015, the SEC's Division of Enforcement announced an Order Instituting Administrative Cease-and-Desist Proceedings and Imposing Remedial Sanctions against the Company in which the Company entered into a settlement agreement with the SEC, without admitting or denying the allegations. An accrual of \$14,000,000 was recorded in the Enforcement action line items of both the consolidated statement of financial condition and the consolidated statement of income.

Guarantees

The Company uses Merrill Lynch, a related party, to clear its routed listed cash equity securities. Merrill Lynch guarantees the trade until one day after the trade date, after which time the National Securities Clearing Corporation (NSCC) provides a guarantee. In the case of a failure to perform on the part on its clearing firm, the Company provides the guarantee to the counterparty to the trade. The Company believes that any potential requirement for the Company to make payments under these guarantees is remote and accordingly, has not recorded any liability in the consolidated financial statements for these guarantees.

(15) Subsequent Events

The Company has performed an evaluation of events that have occurred subsequent to December 31, 2013 through September 28, 2015 the date the consolidated financial statements were issued.

On January 31, 2014, the Company completed a merger with BATS Global Markets, Inc. (BATS). BATS acquired 100% of the outstanding common stock of the Company for a consideration valued at \$386.2 million (BATS Acquisition). As a result of the acquisition, all outstanding options under the Equity Plan and all units granted under the PSUP were fully vested and exercised and the restricted cash payments were made. The credit agreement with Bank of Montreal was terminated upon the BATS Acquisition.

Also, because of the BATS Acquisition, in January 2014 BATS indemnified the Company against the full amount of the SEC enforcement action.

Subsequent to the BATS Acquisition, certain employees were terminated in 2014 and the first quarter of 2015.

As of January 12, 2015, the EDGX and EDGA exchange operations were migrated to a new technology platform. In conjunction with this migration, the Company began routing all trades through

DIRECT EDGE HOLDINGS LLC AND SUBSIDIARIES

Notes to Consolidated Financial Statements (Continued)

December 31, 2013

(15) Subsequent Events (Continued)

the BATS affiliated broker-dealer, BATS Trading. The Company will no longer route trades through DE Route.

Beginning in 2015, the legacy Direct Edge 401(k) plan was closed and all U.S. employees were eligible for the BATS 401(k) retirement plan.

In June 2015, the Company negotiated an early termination of the lease for the data center space for \$4.1 million.

There have been no other subsequent events that have occurred during such period that would require disclosure in, or adjustment to, the consolidated financial statements as of and for the year ended December 31, 2013.

Independent Auditors' Report

The Board of Directors
BATS Hotspot FX LLC:

We have audited the accompanying combined financial statements of KCG Hotspot FX, which comprise the combined statements of financial condition as of December 31, 2014 and 2013, and the related combined statements of income, changes in net investment, and cash flows for the years then ended, and the related notes to the combined financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these combined financial statements in accordance with U.S. generally accepted accounting principles; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of combined financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these combined financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the combined financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the combined financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the combined financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the combined financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the combined financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the combined financial statements referred to above present fairly, in all material respects, the financial position of KCG Hotspot FX as of December 31, 2014 and 2013, and the results of its operations and its cash flows for the years then ended in accordance with U.S. generally accepted accounting principles.

Emphasis of Matter

As more fully described in note 1, the accompanying combined financial statements have been presented on a combined basis as the entities described in note 2 are all under common ownership and management.

/s/ KPMG LLP

December 3, 2015

KCG HOTSPOT FX

Combined Statements of Financial Condition

December 31, 2014 and 2013

(In thousands)

	<u>2014</u>	<u>2013</u>
Assets		
Current assets:		
Cash and cash equivalents	\$ 5,256	\$ 7,992
Accounts receivable, net	4,900	4,743
Affiliate receivables	3,156	2,096
Other receivables	<u>84</u>	<u>152</u>
Total current assets	13,396	14,983
Property and equipment, net	3,765	3,392
Deferred income taxes, net	659	294
Other assets	<u>67</u>	<u>66</u>
Total assets	<u>\$ 17,887</u>	<u>\$ 18,735</u>
Liabilities and Net Investment		
Current liabilities:		
Accounts payable and accrued liabilities	<u>\$ 2,356</u>	<u>\$ 3,528</u>
Total current liabilities	2,356	3,528
Net investment by Parent	<u>15,531</u>	<u>15,207</u>
Total liabilities and net investment by Parent	<u>\$ 17,887</u>	<u>\$ 18,735</u>

See accompanying notes to combined financial statements.

KCG HOTSPOT FX

Combined Statements of Income

Years ended December 31, 2014 and 2013

(In thousands)

	<u>2014</u>	<u>2013</u>
Revenues:		
Transaction fees, including \$550 and \$60 from related parties for the years ended December 31, 2014 and 2013, respectively	\$ 47,069	\$ 45,907
Other income	<u>430</u>	<u>273</u>
Total revenues	47,499	46,180
Operating expenses:		
Compensation and benefits	19,706	21,166
Depreciation	2,359	2,009
Systems and data communication	1,119	1,379
Occupancy	1,221	953
Business development	807	1,173
Professional and contract services	333	173
General and administrative	<u>1,838</u>	<u>1,886</u>
Total operating expenses	<u>27,383</u>	<u>28,739</u>
Operating income	20,116	17,441
Non-operating income:		
Interest income	<u>11</u>	<u>99</u>
Income before income tax provision	20,127	17,540
Income tax provision	<u>7,800</u>	<u>6,749</u>
Net income	<u>\$ 12,327</u>	<u>\$ 10,791</u>

See accompanying notes to combined financial statements.

KCG HOTSPOT FX

Combined Statements of Changes in Net Investment

Years ended December 31, 2014 and 2013

(In thousands)

Balance at December 31, 2012	\$ 13,304
Dividend to Parent	(8,491)
Tax shortfall from stock-based compensation	(397)
Net income	<u>10,791</u>
Balance at December 31, 2013	\$ 15,207
Dividend to Parent	(12,002)
Tax shortfall from stock-based compensation	(1)
Net income	<u>12,327</u>
Balance at December 31, 2014	<u>\$ 15,531</u>

See accompanying notes to combined financial statements.

KCG HOTSPOT FX**Combined Statements of Cash Flows****Years ended December 31, 2014 and 2013****(In thousands)**

	<u>2014</u>	<u>2013</u>
Cash flows from operating activities:		
Net income	\$ 12,327	\$ 10,791
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation	2,359	2,009
Provision for uncollectable accounts receivable	1	7
Deferred income taxes	(365)	795
Tax shortfall from stock-based compensation	(1)	(397)
Changes in assets and liabilities:		
Accounts receivable, net	(157)	(491)
Affiliate receivables	(1,060)	(3,595)
Other receivables	68	(2)
Other assets	(1)	(24)
Accounts payable and accrued liabilities	<u>(1,172)</u>	<u>(1,953)</u>
Net cash provided by operating activities	11,999	7,140
Cash flows from investing activities:		
Purchase of property, plant and equipment	<u>(2,733)</u>	<u>(2,396)</u>
Net cash used in investing activities	<u>(2,733)</u>	<u>(2,396)</u>
Cash flows from financing activities:		
Dividend to Parent	<u>(12,002)</u>	<u>(5,000)</u>
Net cash used in financing activities	<u>(12,002)</u>	<u>(5,000)</u>
(Decrease) increase in cash and cash equivalents	(2,736)	(256)
Cash and cash equivalents:		
Beginning of year	7,992	8,248
End of year	<u>\$ 5,256</u>	<u>\$ 7,992</u>
Supplemental disclosure of non-cash financing activities:		
Dividend related to settlement of receivable from Parent	\$ —	\$ (3,491)

See accompanying notes to combined financial statements.

KCG HOTSPOT FX

Notes to Combined Financial Statements

December 31, 2014 and 2013

(1) Nature of Operations

On March 13, 2015, BATS Global Markets, Inc. acquired the foreign exchange electronic communications network (ECN) from Knight Capital Group, Inc. (Knight) a wholly owned subsidiary of KCG Holdings, Inc. (KCG or Parent). This ECN business includes the operations of Hotspot FX Holdings, Inc. and subsidiaries along with direct and allocated costs included in other subsidiaries of KCG (collectively the Company). These allocated costs represent support functions of KCG such as technology, legal, accounting and human resources. These costs are based on methodologies determined by KCG, such as headcount, estimates of actual time spent and square footage, and do not necessarily represent the cost of running the business on a stand-alone basis. The Company also includes revenues and costs directly attributable to the business, transacted out of its London sales office and included within the operating results of another KCG subsidiary. The Company provides electronic foreign exchange trading solutions to buy-side firms through its foreign exchange ECN that provides clients with access to live, executable prices for over 60 currency pairs as well as spot gold and silver streamed by market maker banks and other clients. The Company offers clients several access options including direct high-speed connectivity and a traditional front-end application. The Company was based in Jersey City, New Jersey with offices in London and Singapore.

(2) Summary of Significant Accounting Policies

(a) Principles of Accounting

The Company follows accounting standards established by the Financial Accounting Standards Board (FASB) to report its financial condition, results of operations and cash flows. References to accounting principles generally accepted in the U.S. (GAAP) in these footnotes are to the FASB Accounting Standards Codification (ASC or Codification).

(b) Basis of Presentation

The accompanying combined financial statements are presented on a combined basis to include the accounts and transactions of portions of KCG Asia Pte. Ltd., Global Colocation Services LLC, KCG Holdings, Inc., KCG Americas LLC, KCG Europe Limited, KCG Hotspot FX LLC, Hotspot FXr, LLC, and GHC Allocations and all significant intercompany accounts and transactions have been eliminated.

(c) Use of Estimates

The preparation of combined financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities as well as disclosure of the amounts of contingent assets and liabilities at the date of the combined financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ materially from those estimates.

(d) Cash and Cash Equivalents

The Company's cash and cash equivalents are exposed to concentrations of credit risk. The Company maintains cash at various financial institutions and brokerage firms which, at times, may be in excess of the federal depository insurance limit. The Company's management regularly monitors these

KCG HOTSPOT FX

Notes to Combined Financial Statements (Continued)

December 31, 2014 and 2013

(2) Summary of Significant Accounting Policies (Continued)

institutions and believes that the potential for future loss is remote. The Company considers all liquid investments with original or acquired maturities of three months or less to be cash equivalents.

(e) *Accounts Receivable, Net*

Accounts receivable are concentrated with the Company's clients and market data distributors and are carried at cost. On a periodic basis, management evaluates the Company's receivables and determines an appropriate allowance for uncollectible accounts receivable based on anticipated collections. In circumstances where a specific customer's inability to meet its financial obligations is probable, the Company records a specific provision for uncollectible accounts against amounts due to reduce the receivable to the amount the Company estimates will be collected. See note 3 for allowance for doubtful accounts activity.

(f) *Property and Equipment, Net*

Property and equipment, net is stated at cost less accumulated depreciation. Depreciation is computed using the straight-line method over the estimated lives of the assets, generally ranging from three to seven years. Expenditures for repairs and maintenance are charged to expense as incurred. Depreciation of leasehold improvements is calculated using the straight-line method over the shorter of the related lease term or the estimated useful life of the assets.

Long-lived assets to be held and used are reviewed to determine whether any events or changes in circumstances indicate that the carrying amounts of the assets may not be recoverable. The Company bases this evaluation on such impairment indicators as the nature of the assets, the future economic benefit of the assets, any historical or future profitability measurements, as well as other external market conditions or factors that may be present. If such impairment indicators are present that would indicate that the carrying amount of any asset may not be recoverable, the Company determines whether an impairment has occurred through the use of an undiscounted cash flow analysis of the asset at the lowest level for which identifiable cash flows exist. In the event of impairment, the Company recognizes a loss for the difference between the carrying amount and the estimated value of the asset as measured using quoted market prices or, in the absence of quoted market prices, a discounted cash flow analysis.

The Company expenses software development costs as incurred during the preliminary project stage, while capitalizing costs incurred during the application development stage, which includes design, coding, installation and testing activities.

(g) *Income Taxes*

Deferred taxes are recorded on a liability method whereby deferred tax assets are recognized for deductible temporary differences and operating loss and tax credit carryforwards, and deferred tax liabilities are recognized for taxable temporary differences. Temporary differences are the differences between the reported amounts of assets and liabilities and their tax bases. Deferred tax assets are reduced by a valuation allowance when, in the opinion of management, it is more likely than not that some portion or all of the deferred tax assets will not be realized. Deferred tax assets and liabilities are adjusted for the effects of changes in tax laws and rates on the date of enactment. The results of the

KCG HOTSPOT FX

Notes to Combined Financial Statements (Continued)

December 31, 2014 and 2013

(2) Summary of Significant Accounting Policies (Continued)

Company's operations are included in the Parent's income tax returns. Income taxes are allocated to the Company using the pro-rata method. Tax accounts are settled periodically in accordance with the tax sharing agreement in place with the Parent.

The Company recognizes the tax benefit from an uncertain tax position only if it is more likely than not that the tax position will be sustained on examination by the taxing authorities, based upon the technical merits of the position. The tax benefit recognized in the combined financial statements from such a position is measured based on the largest benefit that has a greater than 50% likelihood of being realized upon ultimate settlement. Also, interest and penalties expense is recognized on the full amount of deferred benefits for uncertain tax positions and recorded as a component of income tax expense on the combined statements of income.

(h) Revenue Recognition

Transaction Fees

Under the Company's fee schedule, a customer is charged a fee for posting an order and executing against an existing order. Transaction fees are considered earned and incurred upon execution of a trade and are recognized on a trade-date basis and recorded on a gross basis in revenues. All customer transactions are executed in the U.S., and the Company maintains sales offices in London and Singapore.

(i) Accounting for legal costs

The Company accounts for legal costs as incurred and records them in professional and contract services in the accompanying combined statements of income.

(j) Stock-Based Compensation

The Company grants stock-based compensation to its employees through awards of restricted stock units. The Company records stock-based compensation expense for all stock-based compensation granted based on the grant-date fair value. The Company recognizes compensation expense related to stock-based compensation awards with graded vesting that have a service condition on a straight-line basis over the requisite service period of the entire award.

The amount of stock-based compensation expense related to awards of restricted stock is based on the fair value of the Parent's common stock at the date of grant.

(k) Recently Issued Accounting Pronouncements

In May 2014, the FASB issued Accounting Standards Update, or ASU, 2014-09, "Revenue from Contracts with Customers (Topic 606)," which supersedes the revenue recognition guidance in ASC 605, "Revenue Recognition." The new revenue recognition standard sets forth a five-step revenue recognition model to determine when and how revenue is recognized. The core principle of the guidance is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration it expects to receive in exchange for those goods or services. The standard also requires more detailed disclosures. The standard provides

KCG HOTSPOT FX**Notes to Combined Financial Statements (Continued)****December 31, 2014 and 2013****(2) Summary of Significant Accounting Policies (Continued)**

alternative methods of initial adoption and is effective for the Company on January 1, 2019. The Company is currently assessing the impact that this standard will have on the combined financial statements.

(3) Allowance for Doubtful Accounts

Allowance for doubtful accounts consisted of the following for the years ended December 31, 2014 and 2013 (in thousands):

	<u>2014</u>	<u>2013</u>
Balance at beginning of period	\$ 22	\$ 34
Additions:		
Charges to income, included in general and administrative expenses	1	7
Deductions:		
Charges for which reserves were provided	<u>(2)</u>	<u>(19)</u>
Balance at end of period	<u>\$ 21</u>	<u>\$ 22</u>

(4) Property and Equipment, Net

Property and equipment consisted of the following as of December 31, 2014 and 2013 (in thousands):

	<u>2014</u>	<u>2013</u>
Computer equipment and software	\$ 16,993	\$ 14,961
Office furniture and fixtures	42	42
Leasehold improvements	<u>35</u>	<u>35</u>
Total property and equipment	17,070	15,038
Less accumulated depreciation	<u>(13,305)</u>	<u>(11,646)</u>
Property and equipment, net	<u>\$ 3,765</u>	<u>\$ 3,392</u>

Depreciation expense was \$2,359,000 and \$2,009,000 for the years ended December 31, 2014 and 2013, respectively.

(5) Accounts Payable and Accrued Liabilities

Accounts payable and accrued liabilities consisted of the following as of December 31, 2014 and 2013 (in thousands):

	<u>2014</u>	<u>2013</u>
Accrued compensation	\$ 2,298	\$ 3,345
Accrued liabilities	<u>58</u>	<u>183</u>
Accounts payable and accrued liabilities	<u>\$ 2,356</u>	<u>\$ 3,528</u>

KCG HOTSPOT FX**Notes to Combined Financial Statements (Continued)****December 31, 2014 and 2013****(6) Fair Value Measurement**

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date and sets out a fair value hierarchy. The fair value hierarchy gives the highest priority to quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). Inputs are broadly defined as assumptions market participants would use in pricing an asset or liability. The three levels of the fair value hierarchy are described below:

Level 1: Unadjusted quoted prices in active markets for identical assets or liabilities that the reporting entity has the ability to access at the measurement date. The types of investments included in Level 1 include cash and cash equivalents.

Level 2: Inputs other than quoted prices within Level 1 that are observable for the asset or liability, either directly or indirectly, and fair value is determined through the use of models or other valuation methodologies. Investments that are generally included in this category include corporate bonds and loans, less liquid and restricted equity securities and certain over-the-counter derivatives. A significant adjustment to a Level 2 input could result in the Level 2 measurement becoming a Level 3 measurement.

Level 3: Inputs are unobservable for the asset or liability and include situations where there is little, if any, market activity for the asset or liability. The inputs into the determination of fair value are based upon the circumstances and the best information available at the time and may require significant management judgment or estimation. Investments that are included in this category generally include equity and debt positions in private companies.

Fair Value of Financial Instruments

The following table presents the Company's fair value hierarchy for those financial instruments held by the Company as of December 31, 2014 and 2013 (in thousands):

	December 31, 2014			
	Total	Level 1	Level 2	Level 3
Assets:				
Cash and cash equivalents	\$ 5,256	\$ 5,256	\$ —	\$ —
Accounts receivable, net	4,900	—	4,900	—
Affiliate receivable	3,156	—	3,156	—
Other receivables	84	—	84	—
Total assets	<u>\$ 13,396</u>	<u>\$ 5,256</u>	<u>\$ 8,140</u>	<u>\$ —</u>

KCG HOTSPOT FX**Notes to Combined Financial Statements (Continued)****December 31, 2014 and 2013****(6) Fair Value Measurement (Continued)**

	December 31, 2013			
	Total	Level 1	Level 2	Level 3
Assets:				
Cash and cash equivalents	\$ 7,992	\$ 7,992	\$ —	\$ —
Accounts receivable, net	4,743	—	4,743	—
Affiliate receivable	2,096	—	2,096	—
Other receivables	152	—	152	—
Total assets	<u>\$ 14,983</u>	<u>\$ 7,992</u>	<u>\$ 6,991</u>	<u>\$ —</u>

The carrying amounts of cash and cash equivalents, accounts receivable, affiliate receivables, and other receivables approximate fair value due to their liquid or short-term nature.

(7) Stock Based Compensation

Certain employees of the Company participated in KCG's stock plans. The purpose of the stock plans is to provide incentive compensation, in the form of KCG stock-related awards, to employees of the Company.

Eligible employees may receive KCG's restricted stock units (RSUs) as a portion of their total compensation. The majority of RSUs vest ratably over three years and are subject to accelerated vesting, or continued vesting, under certain termination circumstances in accordance with the applicable award documents and employment agreements between the Company or KCG and the participant. KCG has the right to fully vest employees in their RSUs upon retirement and in certain other circumstances.

The Company measures compensation cost related to RSUs based on the market value of KCG's common stock at the date of grant. The Company recorded compensation expense relating to RSUs of the Company's direct employees of \$348,000 and \$2.6 million for the years ended December 31, 2014 and 2013, respectively. These amounts are included within Compensation and benefits on the Combined Statements of Income.

KCG HOTSPOT FX**Notes to Combined Financial Statements (Continued)****December 31, 2014 and 2013****(7) Stock Based Compensation (Continued)**

The following tables summarize the RSU activity for the Company's direct employees during 2013 and 2014 (in thousands, except per unit information):

	<u>Number of shares</u>	<u>Weighted average fair value</u>
Knight units outstanding, December 31, 2012	91	\$ 13.35
Granted	499	3.70
Vested	(91)	13.35
Forfeited	—	—
Knight units outstanding, June 30, 2013	<u>499</u>	<u>\$ 3.70</u>
Conversion of remaining Knight units to KCG units outstanding July 1, 2013(1)	<u>(333)</u>	<u>3.70</u>
KCG units outstanding, July 1, 2013	166	11.10
Granted	<u>70</u>	<u>11.65</u>
KCG units outstanding, December 31, 2013	<u>236</u>	<u>\$ 11.26</u>
Granted	162	11.08
Vested	(79)	11.26
Forfeited	<u>(113)</u>	<u>11.19</u>
KCG units outstanding, December 31, 2014	<u>206</u>	<u>\$ 11.16</u>

- (1) Knight was acquired by KCG on July 1, 2013. Pursuant to the Merger Agreement, each outstanding share of Knight Class A common stock, including outstanding RSUs, was converted into one third of a share of KCG Class A common stock.

(8) Related Parties

The Company records expenses allocated from KCG for various operating expenses. Similar results may not be achievable on an arm's length basis. The following table presents the Company's allocation of expenses from KCG for the years ended December 31, 2014 and 2013:

	<u>2014</u>	<u>2013</u>
Compensation and benefits	\$ 3,656	\$ 2,991
Management fee	732	1,214
Systems and data communication	299	516
Occupancy	1,221	953
Business development	30	28
Professional and contract services	196	104
General and administrative	<u>388</u>	<u>213</u>
	<u>\$ 6,522</u>	<u>\$ 6,019</u>

KCG HOTSPOT FX**Notes to Combined Financial Statements (Continued)****December 31, 2014 and 2013****(8) Related Parties (Continued)**

The affiliate receivables balances presented on the combined statements of financial condition consist of receivables from other KCG entities.

(9) Income Taxes

Net deferred tax assets consist of the following components as of December 31, 2014 and 2013 (in thousands):

	<u>2014</u>	<u>2013</u>
Deferred tax assets:		
Equity awards	\$ 901	\$ 1,011
Property and equipment	1,028	387
Other	10	133
Total deferred tax assets	<u>1,939</u>	<u>1,531</u>
Deferred tax liabilities:		
Property and equipment	<u>1,280</u>	<u>1,237</u>
Total deferred tax liabilities	<u>1,280</u>	<u>1,237</u>
Net deferred tax assets	<u>\$ 659</u>	<u>\$ 294</u>

The Company provides a valuation allowance against deferred tax assets if, based on management's assessment of historical and projected future operating results and other available evidence, it is more likely than not that some or all of the deferred tax assets will not be realized. Management believes it is more likely than not that the deferred tax assets will be realized based upon expectations of future taxable income; therefore no valuation allowance related to deferred tax assets was established as of or during the years ended December 31, 2014 or 2013.

The provision for income taxes for the years ended December 31, 2014 and 2013 consists of the following (in thousands):

	<u>2014</u>	<u>2013</u>
Current tax expense:		
Federal	\$ 6,255	\$ 4,482
State	979	761
Foreign	931	711
Total current tax expense	<u>8,165</u>	<u>5,954</u>
Deferred income tax (benefit) expense:		
Federal	(307)	700
State	(58)	95
Total deferred income tax (benefit) expense	<u>(365)</u>	<u>795</u>
Income tax provision	<u>\$ 7,800</u>	<u>\$ 6,749</u>

KCG HOTSPOT FX**Notes to Combined Financial Statements (Continued)****December 31, 2014 and 2013****(9) Income Taxes (Continued)**

The income tax provision differs from the amount of income tax determined by applying the U.S. federal income tax rate to income before income tax provision for the years ended December 31, 2014 and 2013 due to the following (in thousands):

	<u>2014</u>		<u>2013</u>	
Computed "expected" tax provision	\$ 7,044	35.0%	\$ 6,139	35.0%
Increase in income tax resulting from:				
State income taxes	599	3.0	556	3.2
Non-deductible charges	24	0.1	54	0.3
Other	133	0.7	—	—
Income tax provision	<u>\$ 7,800</u>	<u>38.8%</u>	<u>\$ 6,749</u>	<u>38.5%</u>

The effective tax rate for 2014 was 38.8% compared to 38.5% in 2013. The effective tax rate increased from 2013 to 2014 due to higher non-deductible expenses.

At December 31, 2014 and 2013, the Company had no unrecognized tax benefits associated with uncertain tax positions. As of December 31, 2014, the Company is subject to U.S. Federal income tax examinations for the tax years 2009 through 2013. In addition, the Company is subject to state and local income tax examinations in various jurisdictions for the tax years 2011 through 2014. The final outcome of these examinations is not yet determinable, however, the Company does not anticipate that any adjustments would result in a material change to its results of operations or financial condition.

(10) Contingencies, Commitments and Guarantees

From time to time the Company is involved in various legal proceedings arising in the ordinary course of business. The Company does not believe that the outcome of any of the legal proceedings will have a material impact on the combined financial position, results of operations or cash flows; however, litigation is subject to many uncertainties, and the outcome of individual litigated matters is not predictable with assurance.

On July 1, 2013, KCG, as borrower, entered into a first lien senior secured credit agreement (the "Credit Agreement") with Jefferies Finance LLC and Goldman Sachs Bank USA. The Credit Agreement was in the amount of \$535 million (the "First Lien Credit Facility"). The First Lien Credit Facility had a carrying amount of \$0 and \$235 million for the years ended December 31, 2014 and 2013, respectively. The Lenders under the credit agreement have a security interest in all property of KCG, the Company, and other subsidiary guarantors including a guarantee and collateral agreement.

On July 1, 2013, the Company, as a wholly-owned subsidiary guarantor of KCG, under the First Lien Credit Facility, as defined above, also entered into a Second Supplemental Indenture, whereby Senior Secured Notes of KCG, with a carrying amount of \$305 million, and the obligations under the Senior Secured Notes Indenture will be fully and unconditionally guaranteed on a joint and several basis by KCG, the Company, and the other subsidiary guarantors and are secured by second-priority pledges and second-priority security interests in, and mortgages on, the collateral securing the First Lien Credit Facility, subject to certain exceptions.

KCG HOTSPOT FX

Notes to Combined Financial Statements (Continued)

December 31, 2014 and 2013

(11) Subsequent Events

The Company has performed an evaluation of events that have occurred subsequent to December 31, 2014 through December 3, 2015 the date the combined financial statements were issued.

On January 28, 2015, the Company entered into a definitive agreement to be acquired by BATS Global Markets, Inc., in a cash transaction valued at \$365 million. The deal closed on March 13, 2015. As a result of the acquisition, all outstanding RSU's granted were fully vested and exercised. Also as a result of the acquisition, the Company was absolved of its subsidiary guarantor status under KCG's Credit Agreement.

There have been no other subsequent events that have occurred during such period that would require disclosure in, or adjustment to, the combined financial statements as of and for the year ended December 31, 2014.

13,300,000 Shares



Bats Global Markets, Inc.

COMMON STOCK

PROSPECTUS

Morgan Stanley

Citigroup

BofA Merrill Lynch

Credit Suisse

Goldman, Sachs & Co.

J.P. Morgan

Jefferies

Barclays

Deutsche Bank Securities

Nomura

Rosenblatt Securities

Sandler O'Neill + Partners, L.P.

Through and including _____, 2016 (the 25th day after the date of this prospectus), all dealers effecting transactions in these securities, whether or not participating in this offering, may be required to deliver a prospectus. This is in addition to the dealers' obligation to deliver a prospectus when acting as underwriters and with respect to their unsold allotments or subscriptions.

, 2016

PART II
INFORMATION NOT REQUIRED IN PROSPECTUS

Item 13. Other Expenses of Issuance and Distribution.

	<u>Amount To Be Paid</u>
SEC registration fee	\$ 29,264
FINRA filing fee	44,091
BZX listing fee	100,000
Transfer agent's fees	3,500
Printing and engraving expenses	280,000
Legal fees and expenses	2,000,000
Accounting fees and expenses	975,000
Miscellaneous	2,400
Total	<u><u>\$ 3,434,255</u></u>

Each of the amounts set forth above, other than the SEC registration fee and the FINRA filing fee, is an estimate.

Item 14. Indemnification of Directors and Officers.

Section 145 of the Delaware General Corporation Law, or DGCL, provides that a corporation may indemnify directors and officers as well as other employees and individuals against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by such person in connection with any threatened, pending or completed actions, suits or proceedings in which such person is made a party by reason of such person being or having been a director, officer, employee or agent to the Registrant. The DGCL provides that Section 145 is not exclusive of other rights to which those seeking indemnification may be entitled under any bylaw, agreement, vote of stockholders or disinterested directors or otherwise. On completion of this offering, the Registrant's amended and restated certificate of incorporation will contain provisions that eliminate, to the maximum extent permitted by the DGCL, the personal liability of the Registrant's directors for monetary damages for breach of their fiduciary duties as directors. The Registrant's amended and restated certificate of incorporation will provide that the Registrant must indemnify its directors and officers as well as directors or officers of another corporation, partnership, joint venture, trust or other enterprise serving at the request of the Registrant, and may indemnify its employees and other agents, in each case to the fullest extent permitted by the DGCL.

Section 102(b)(7) of the DGCL permits a corporation to provide in its certificate of incorporation that a director of the corporation shall not be personally liable to the corporation or its stockholders for monetary damages for breach of fiduciary duty as a director, except for liability (i) for any breach of the director's duty of loyalty to the corporation or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) for unlawful payments of dividends or unlawful stock repurchases, redemptions or other distributions or (iv) for any transaction from which the director derived an improper personal benefit. The Registrant's amended and restated certificate of incorporation will provide for such limitation of liability.

The Registrant maintains standard policies of insurance under which coverage is provided (a) to its directors and officers against loss arising from claims made by reason of breach of duty or other wrongful act and (b) to the Registrant with respect to payments which may be made by the Registrant to such officers and directors pursuant to the above indemnification provision or otherwise as a matter of law.

[Table of Contents](#)

The proposed form of underwriting agreement to be filed as Exhibit 1.1 to this Registration Statement provides for indemnification of directors and officers of the Registrant by the underwriters against certain liabilities.

Item 15. Recent Sales of Unregistered Securities.

Set forth below is information regarding securities sold by us within the past three years that were not registered under the Securities Act of 1933, as amended, or the Securities Act. Also, included is the consideration, if any, received by us for such securities and information relating to the section of the Securities Act, or rule of the SEC, under which exemption from registration was claimed (without taking into account the reclassification and 1-for-2.91 stock split to be consummated immediately prior to the completion of this offering):

1. Since January 1, 2013, the Registrant has issued to directors, officers and employees options to purchase an aggregate of 125,151 shares of common stock with a weighted average exercise price of \$36.44 per share, pursuant to the Bats Global Markets, Inc. Third Amended and Restated 2012 Equity Incentive Plan, and 94,387 shares of common stock with a weighted average exercise price of \$36.44 per share, pursuant to the Bats Global Markets, Inc. 2009 Stock Option Plan.
2. Since January 1, 2013, the Registrant has issued to directors, officers and employees 703,467 restricted shares of common stock pursuant to the Bats Global Markets, Inc. Third Amended and Restated 2012 Equity Incentive Plan.
3. Since January 1, 2013, upon the exercise of stock options, the Registrant has issued 120,844 shares of common stock to certain officers, directors and employees in exchange for \$3.2 million.
4. On January 31, 2014, the Registrant issued 9,803,748 shares of common stock to certain members of Direct Edge for an aggregate value of \$344.5 million as part consideration for the acquisition of 100% of the outstanding stock of Direct Edge.
5. Since January 1, 2013, the Registrant has issued 15,792 shares of common stock to certain employees in exchange for \$0.7 million pursuant to the ESPP.

None of these transactions involved any underwriters, underwriting discounts or commissions or any public offering. The securities referenced above in items (1) and (2) were issued in reliance on the exemption from registration provided by Section 4(a)(2) of the Securities Act and Rule 701 promulgated thereunder. These securities were issued pursuant to written compensatory benefit plans (or written contracts or arrangements relating to compensation) established for our employees and officers. The securities referenced above in item (3) were issued in reliance on the exemption from registration provided by Section 4(a)(2) of the Securities Act.

Item 16. Exhibits and Financial Statement Schedules.

(a) *The following exhibits are filed as part of this Registration Statement:*

<u>Exhibit Number</u>	<u>Description</u>
1.1**	Form of Underwriting Agreement
2.1**	Securities Purchase Agreement, dated January 27, 2015, between Knight Capital Group, Inc. and Bats Global Markets, Inc.
3.1**	Amended and Restated Certificate of Incorporation, as currently in effect

[Table of Contents](#)

<u>Exhibit Number</u>	<u>Description</u>
3.2**	Form of Amended and Restated Certificate of Incorporation, to be in effect immediately prior to the completion of the offering
3.3**	Amended and Restated Bylaws, as currently in effect
3.4**	Form of Amended and Restated Bylaws, to be in effect immediately prior to the completion of the offering
3.5**	Form of Certificate of Amendment of Amended and Restated Certificate of Incorporation, to effect the stock split
4.1**	Form of Common Stock Certificate
4.2**	Investor Rights Agreement, dated as of January 31, 2014
5.1	Opinion of Eric Swanson, Executive Vice President, General Counsel and Secretary of Bats Global Markets, Inc.
10.1**	Bats Global Markets, Inc. 2009 Stock Option Plan
10.2**	Bats Global Markets, Inc. Third Amended and Restated 2012 Equity Incentive Plan
10.3**	Form of Stock Option Award Agreement pursuant to the Bats Global Markets, Inc. 2009 Stock Option Plan
10.4**	Form of Stock Option Award Agreement pursuant to the Bats Global Markets, Inc. Third Amended and Restated 2012 Equity Incentive Plan
10.5**	Form of Restricted Stock Award Agreement pursuant to the Bats Global Markets, Inc. Third Amended and Restated 2012 Equity Incentive Plan
10.6**	Form of Bats Global Markets, Inc. Cash Incentive Plan
10.7**	Form of Bats Global Markets, Inc. Employee Stock Purchase Plan
10.8**	Form of Bats Global Markets, Inc. Employee Share Repurchase Plan
10.9**	Credit Agreement, dated as of January 31, 2014, between Bats Global Markets, Inc., as Borrower, and Credit Suisse AG, as Administrative Agent
10.10**	First Amendment to 2014 Credit Agreement and the First Amendment to the Guarantee and Collateral Agreement, dated as of February 24, 2015, among Bats Global Markets, Inc., as Borrower, JPMorgan Chase Bank, N.A., as Administrative Agent, and Credit Suisse AG, as Collateral Agent
10.11**	Form of Bats Global Markets, Inc. 2016 Omnibus Incentive Plan
10.12**	Form of Bats Global Markets, Inc. 2016 Non-Employee Directors Compensation Plan
10.13**	Form of Bats Global Markets, Inc. 2016 Employee Stock Purchase Plan
10.14**	Form of Bats Global Markets, Inc. Non-Employee Directors Compensation Policy
10.15**	Form of U.S. Executive Employment Agreement between Bats Global Markets, Inc. and certain executive officers
10.16**	Form of U.K. Executive Employment Agreement between Bats Global Markets, Inc. and certain executive officers

21.1** [Removed]

21.2** Subsidiaries of the Registrant

[Table of Contents](#)

<u>Exhibit Number</u>	<u>Description</u>
23.1	Consent of KPMG LLP, independent registered public accountants for Bats Global Markets, Inc.
23.2	Consent of KPMG LLP, independent auditors for Direct Edge Holdings LLC
23.3	Consent of KPMG LLP, independent auditors for KCG Hotspot FX
23.4	Consent of Eric Swanson, Executive Vice President, General Counsel and Secretary of Bats Global Markets, Inc. (included in Exhibit 5.1)
24.1**	Power of Attorney

** Previously filed.

(b) The following financial statement schedule is filed as part of this Registration Statement:

None.

Item 17. Undertakings.

The undersigned Registrant hereby undertakes to provide to the underwriters at the closing specified in the underwriting agreement certificates in such denominations and registered in such names as required by the underwriters to permit prompt delivery to each purchaser.

Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the Registrant pursuant to the provisions referenced in Item 14 of this Registration Statement, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer, or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered hereunder, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question of whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

The undersigned registrant hereby undertakes that:

- (1) For purposes of determining any liability under the Securities Act, the information omitted from the form of prospectus filed as part of this Registration Statement in reliance upon Rule 430A and contained in a form of prospectus filed by the Registrant pursuant to Rule 424(b)(1) or (4) or 497(h) under the Securities Act shall be deemed to be part of this Registration Statement as of the time it was declared effective.
- (2) For the purpose of determining any liability under the Securities Act, each post-effective amendment that contains a form of prospectus shall be deemed to be a new Registration Statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (3) In a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following

[Table of Contents](#)

communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:

- (i) Any preliminary prospectus or prospectus of the undersigned registrant relating to the offering required to be filed pursuant to Rule 424;
- (ii) Any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by the undersigned registrant;
- (iii) The portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its securities provided by or on behalf of the undersigned registrant; and
- (iv) Any other communication that is an offer in the offering made by the undersigned registrant to the purchaser.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of New York, State of New York, on the 14th day of April, 2016.

BATS GLOBAL MARKETS, INC.

By: /s/ CHRIS CONCANNON

Name: Chris Concannon
Title: *President and Chief Executive Officer*

Pursuant to the requirements of the Securities Act of 1933, as amended, this registration statement has been signed by the following persons in the capacities and on the dates indicated.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
<hr/> /s/ CHRIS CONCANNON Chris Concannon	President, Chief Executive Officer and Director (Principal Executive Officer)	April 14, 2016
<hr/> /s/ BRIAN N. SCHELL Brian N. Schell	Executive Vice President, Chief Financial Officer and Treasurer (Principal Financial Officer)	April 14, 2016
<hr/> *		
<hr/> Derick Shupe	Controller	April 14, 2016
<hr/> *		
<hr/> Frank Reardon	Director	April 14, 2016
<hr/> *		
<hr/> Alan H. Freudenstein	Director	April 14, 2016
<hr/> *		
<hr/> Jamil Nazarali	Director	April 14, 2016
<hr/> *		
<hr/> John McCarthy	Director	April 14, 2016

[Table of Contents](#)

<u>Signature</u>	<u>Title</u>	<u>Date</u>
*		
_____ Joe Ratterman	Director	April 14, 2016
*		
_____ Robert Jones	Director	April 14, 2016
*		
_____ Chris Mitchell	Director	April 14, 2016
*		
_____ Michael Richter	Director	April 14, 2016

*By: /s/ CHRIS CONCANNON

Name: Chris Concannon
Title: *Attorney-in-Fact*
(pursuant to previously
filed power of attorney)

EXHIBIT INDEX

Exhibit Number	Description
1.1**	Form of Underwriting Agreement
2.1**	Securities Purchase Agreement, dated January 27, 2015, between Knight Capital Group, Inc. and Bats Global Markets, Inc.
3.1**	Amended and Restated Certificate of Incorporation, as currently in effect
3.2**	Form of Amended and Restated Certificate of Incorporation, to be in effect immediately prior to the completion of the offering
3.3**	Amended and Restated Bylaws, as currently in effect
3.4**	Form of Amended and Restated Bylaws, to be in effect immediately prior to the completion of the offering
3.5**	Form of Certificate of Amendment of Amended and Restated Certificate of Incorporation, to effect the stock split
4.1**	Form of Common Stock Certificate
4.2**	Investor Rights Agreement, dated as of January 31, 2014
5.1	Opinion of Eric Swanson, Executive Vice President, General Counsel and Secretary of Bats Global Markets, Inc.
10.1**	Bats Global Markets, Inc. 2009 Stock Option Plan
10.2**	Bats Global Markets, Inc. Third Amended and Restated 2012 Equity Incentive Plan
10.3**	Form of Stock Option Award Agreement pursuant to the Bats Global Markets, Inc. 2009 Stock Option Plan
10.4**	Form of Stock Option Award Agreement pursuant to the Bats Global Markets, Inc. Third Amended and Restated 2012 Equity Incentive Plan
10.5**	Form of Restricted Stock Award Agreement pursuant to the Bats Global Markets, Inc. Third Amended and Restated 2012 Equity Incentive Plan
10.6**	Form of Bats Global Markets, Inc. Cash Incentive Plan
10.7**	Form of Bats Global Markets, Inc. Employee Stock Purchase Plan
10.8**	Form of Bats Global Markets, Inc. Employee Share Repurchase Plan
10.9**	Credit Agreement, dated as of January 31, 2014, between Bats Global Markets, Inc., as Borrower, and Credit Suisse AG, as Administrative Agent
10.10**	First Amendment to 2014 Credit Agreement and the First Amendment to the Guarantee and Collateral Agreement, dated as of February 24, 2015, among Bats Global Markets, Inc., as Borrower, JPMorgan Chase Bank, N.A., as Administrative Agent, and Credit Suisse AG, as Collateral Agent
10.11**	Form of Bats Global Markets, Inc. 2016 Omnibus Incentive Plan
10.12**	Form of Bats Global Markets, Inc. 2016 Non-Employee Directors Compensation Plan

- 10.13** Form of Bats Global Markets, Inc. 2016 Employee Stock Purchase Plan
 - 10.14** Form of Bats Global Markets, Inc. Non-Employee Directors Compensation Policy
 - 10.15** Form of U.S. Executive Employment Agreement between Bats Global Markets, Inc. and certain executive officers
 - 10.16** Form of U.K. Executive Employment Agreement between Bats Global Markets, Inc. and certain executive officers
 - 21.1** [Removed]
 - 21.2** Subsidiaries of the Registrant
-

[Table of Contents](#)

<u>Exhibit Number</u>	<u>Description</u>
23.1	Consent of KPMG LLP, independent registered public accountants for Bats Global Markets, Inc.
23.2	Consent of KPMG LLP, independent auditors for Direct Edge Holdings LLC
23.3	Consent of KPMG LLP, independent auditors for KCG Hotspot FX
23.4	Consent of Eric Swanson, Executive Vice President, General Counsel and Secretary of Bats Global Markets, Inc. (included in Exhibit 5.1)
24.1**	Power of Attorney

** Previously filed.
